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ABSTRACT

Replication of 78 tables from the 1973 2(c) Report by the Secretary of the Interior using 1980 census information provided data to document the social and economic changes in the status of Alaska Natives since the passage of the Alaska Native Claims Settlement Act. Comparison of 1970 and 1980 data showed an average 2.4% growth rate in the Native population over the decade, a .7% decline in the percentage of the state's population represented by Alaska Natives, a decline in Native fertility rates, a 29% drop in infant mortality, and a 58% average annual increase in the suicide rate. Other comparisons indicated that although urban Native populations are the fastest growing, over 60% of Alaska Natives still live in rural communities; the proportion of Natives aged 18-24 completing high school increased from 37% to 59% over the decade; Native male unemployment showed negligible changes between 1970 and 1980 while increasing numbers of Native women entered the labor force; and although Native family real income increased 39% since 1969, 26% of Native Alaskans lived below the poverty line in 1980. All 78 2(c) Report tables with 1980 data on population, education, vital statistics, housing, employment, and income are appended. (NEC)

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A SUMMARY OF CHANGES IN THE STATUS OF ALASKA NATIVES

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A SUMMARY OF CHANGES IN THE STATUS OF ALASKA NATIVES

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A SUMMARY OF CHANGES IN THE STATUS OF ALASKA NATIVES

Passage of the Alaska Native Claims Settlement Act spawned the hope and desire among many, and the expectation for some, that the Act would not only resolve Alaska Natives' land claims but would also enhance their well-being. In the following pages, we examine the question of whether the well-being of Alaska Natives has changed since passage of the Settlement Act. We begin by documenting changes in the size and composition of the Native population. We show how changes in birth and death rates have affected the growth rate of the Native population. We review levels of educational attainment and study Natives' participation in the work force and in subsistence activities. And finally, we calculate changes in the levels and distribution of income and describe changes in Natives' housing. Throughout our discussion, we present comparable data for the Alaska non-Native population.

Most of our measures of the Status of Alaska Natives are derived from 1970 and 1980 data collected by the U.S. Bureau of the Census. We believe that both the 1970 and 1980 federal censuses undercounted Native people.[1] With exception of the absolute count of Natives in both years, however, we are confident that the characteristics of the population described are reliable and fairly represent the condition of Alaska Natives at the beginning of the 70s and the 80s.

We are also confident that the patterns of change observed between 1970 and 1980 have not significantly changed since 1980. The Native population has continued to increase at approximately the same rate and trends in income, education, and employment have persisted to the present. We should note, however, that social and economic conditions in Alaska may be quite different by the end of the decade as state revenues from oil production decline. It would therefore be a mistake to assume that the trends observed for the last thirteen years will remain constant between now and 1991, the year in which Alaska Natives

can sell their shares in the Native corporations established by the Alaska Native Claims Settlement Act.

Population

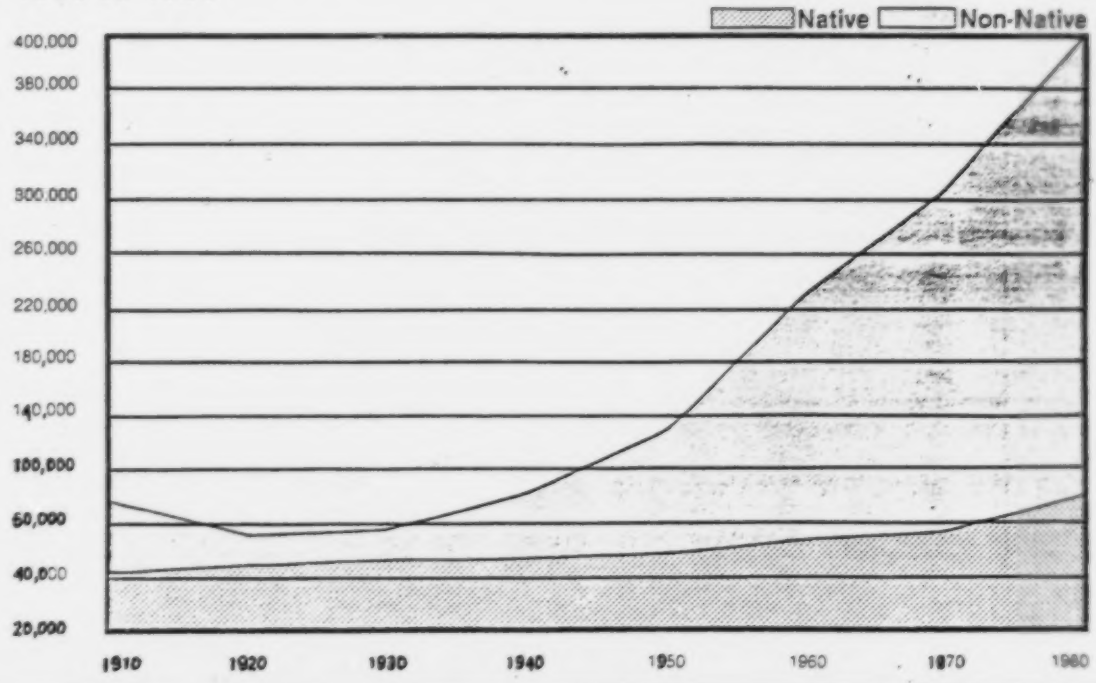
Despite a substantial growth in the Alaska Native population, Natives are a smaller minority group of Alaska in 1980 than in 1970.

According to the 1980 census, 64,357 persons living in Alaska identified themselves American Indians, Eskimos, or Aleuts. We estimate another 22,500 Alaska Natives were counted by the Census Bureau as living elsewhere in the United States or outside the country.[2] This represents an increase of approximately 14,000 Alaska Natives who live in Alaska and an additional 4,500 who live elsewhere.

These population increases represent an average growth rate of the Alaska Native popu-

FIGURE 1

Alaska Native and Non-Native Population Growth: 1910 to 1980



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lation in Alaska of 2.4 percent per year since 1970. The Alaska Native growth rate is twice that of the national population. Alaska's non-Native population, however, increased at an even faster rate than its Native counterparts, averaging 3 percent per year largely as a result of substantial in-migration to Alaska brought about by the discovery of oil and the construction of the trans-Alaska oil pipeline. As a result of these population changes, the Alaska Native population constitutes about 16 percent of the state's population in 1980, down from 16.7 percent in 1970. Thus, despite a substantial growth in the Alaska Native population, Natives were a smaller minority group of Alaska in 1980 than in 1970.

Birth Rates

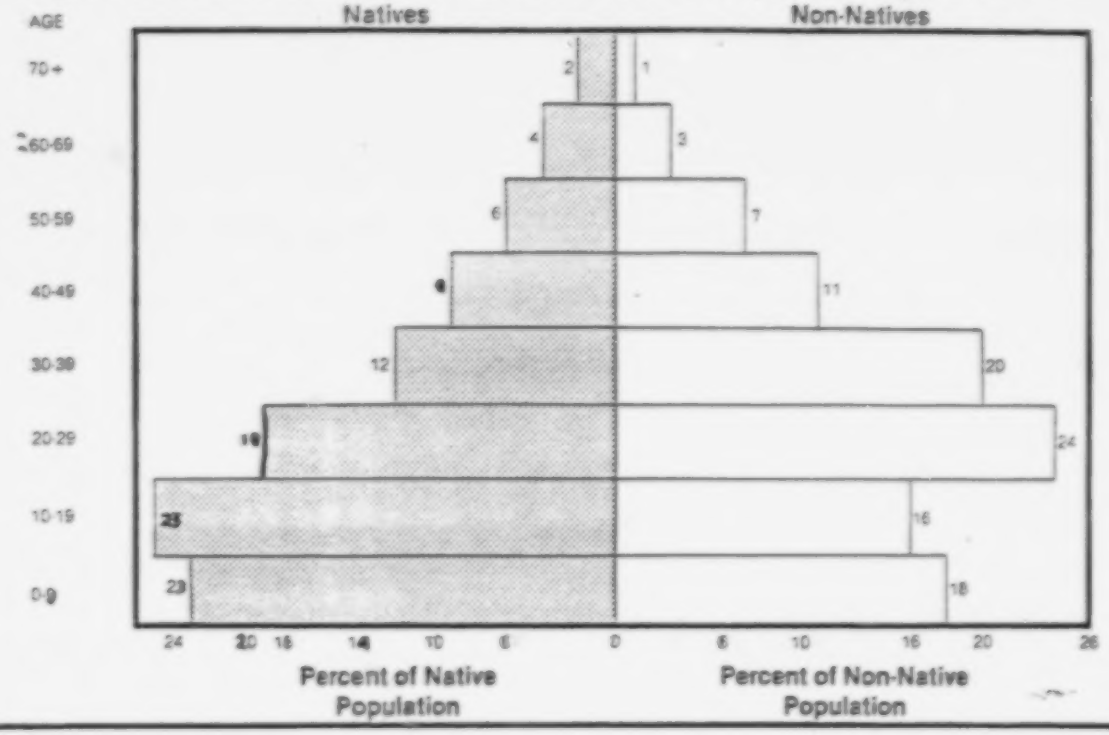
> *The Alaska Native birth rate is likely to remain high. . . . There will be approximately 39,000 Alaska Natives in Alaska who will be ineligible to enroll as Alaska Natives by 1991.*

The birth rate for Alaska Natives was actually slightly higher in 1980 than it was in 1970, despite a decline in the average number of children born to Alaska Native women. While the Alaska Native birth rate was over twice the national birth rate and 53 percent higher than the birth rate among the non-Native Alaska population in 1980, Native women's fertility rates significantly declined. The average number of children born to Alaska Native women between the ages of 25 and 34 dropped from 3.8 in 1970 to 2.5 in 1980. Nonetheless, a large increase in the number of Native women in their child-bearing years more than offset the decline in the fertility rate. By 1980, Alaska Native women who were 20 to 34 years old comprised 14 percent of the population compared to just 10 percent 10 years earlier.

The relatively high birth rate and the increasing proportion of women in their child-bearing years have both affected the shape of the age profile for Alaska Natives (shown below, in contrast to the age profile of the non-Native population). Children constitute a much larger proportion of the Alaska Native population than they do of the Alaska non-Native population. Twenty-three percent of the Native population was under 10 in 1980.

FIGURE 2

Age Profiles of the Alaska Native and Non-Native Population



The size of the Alaska Native population under age 10 is particularly significant because its members are not eligible to enroll as Alaska Natives under the terms of the Alaska Native Claims Settlement Act. In 1980, the Census Bureau enumerated 14,151 Alaska Natives under the age of 10.

The Alaska Native birth rate is likely to remain high for some years to come because of the large number of female Native children who will enter their child-bearing years. Assuming a birth rate of 30 per 1,000 Alaska Natives, there will be approximately 39,000 Alaska Natives in Alaska who will be ineligible to enroll as Alaska Natives by 1991.

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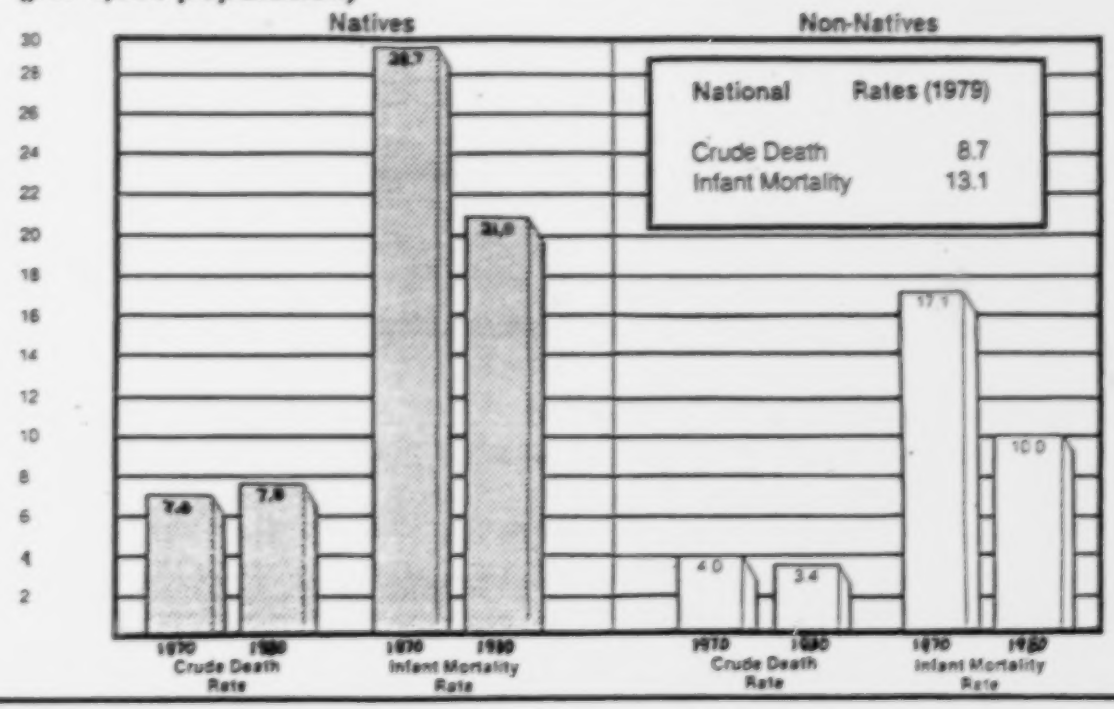
Death Rates

Unfortunately, declines in the infant mortality rate and in the rate of deaths due to preventable diseases were offset by increases in the rate of deaths due to accidents and suicides.

The growth of the Alaska Native population has also been affected by changes in the pattern and extent of Native deaths. While the overall death rate among Alaska Natives has remained virtually constant over the last 10 years at a level below that of the National population (lower because the Native population is younger), significant changes have occurred in the causes of death contributing to the overall death rate. Between 1970 and 1980, the infant mortality rate among Alaska Natives dropped 29 percent. Despite this significant decline in the Native infant mortality rate, it is still double that of non-Natives. Alaska Natives

FIGURE 3

Crude Death Rate and Infant Mortality Rate
(per 1,000 population)



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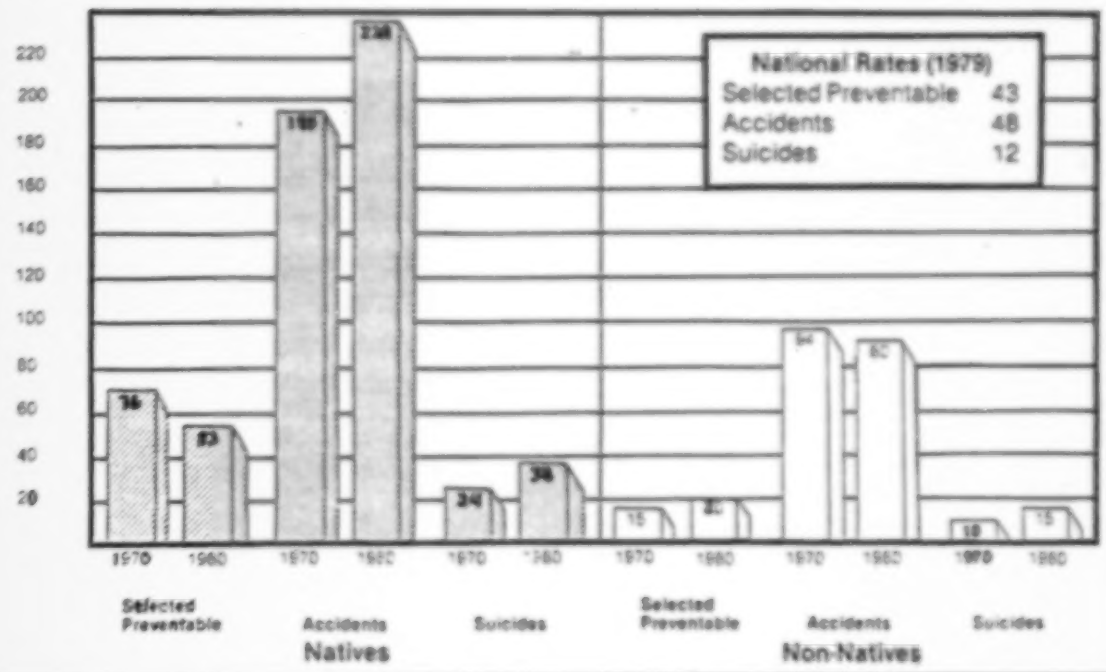
also enjoyed a decline in the rate of deaths due to tuberculosis, influenza, and other respiratory diseases. Unfortunately, declines in the infant mortality rate and the rate of deaths due to preventable diseases were offset by increases in the rate of deaths due to accidents and suicides.

Suicide accounts for less than 5 percent of all deaths but is alarming for several reasons. First, suicide is generally regarded as a sensitive measure of social anomie and extreme stress. Second, comparing two periods, 1968 through 1972 and 1975 through 1978, the average annual suicide rate increased by 58 percent. And third, the Native suicide rate is over twice that of non-Natives.

The accidental death rate, which was already three and one-half times the national average in 1970, also grew by 17 percent over the last decade. Many suicides and accidental deaths have been associated with alcohol abuse. Unfortunately, no reliable data is available on either the degree of association between violent deaths and alcohol nor on the extent of alcoholism and alcohol abuse among either the Native or non-Native population.

FIGURE 4

Death Rates Among the Alaska Native and Non-Native Population
(per 100,000 population)



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Geographic Distribution

. . . although urban Native populations are the fastest growing. . . . most Alaska Natives will continue to live in small communities.

The proportion of Alaska Natives living in the greater Anchorage area gradually increased in the 1970s but was not accompanied by a decline in the absolute number of Natives living in the outlying areas of the state. Even in proportional terms, the shift of the Native population to the region in which 75 percent of the non-Native population resides has been small. Over 60 percent of the Native population still lives in what our map labels as rural Alaska. The rate of growth in the Alaska Native population in the Southcentral-railbelt region has been more than twice the rate of increase of the Alaska Native population as a whole; if the regional growth rates observed for the Alaska Native population in the last decade were to continue through the 1980s, 29 percent of the Alaska Native population will live in the Southcentral-railbelt region by 1991, but over half the Native Population will still live in rural Alaska.

FIGURE 5

Regional Distribution of Alaska Native Population

Region	Percent of State Native Population		Avg. Annual Increase
	1970	1980	Native
Central	18	23	+5.0%
Southeast	18	15	+0.6%
Rural	64	62	+2.1%
	100%	100%	

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While the percentage of Alaska Natives living in places defined as urban by the U.S. Bureau of the Census increased from 69 to 80 percent between 1970 and 1980, the change is mostly due to a reclassification of places from rural to urban due to their population growth. A more accurate picture can be obtained by comparing the distribution of the Alaska Native population by size of place in 1970. In both 1970 and 1980, more than half of the Native population lived in communities with populations of under 1,000.[3] Over the same period, the proportion of the Native population living in Alaska's cities and surrounding residential areas increased from 27 to 32 percent. The increased proportion of urban Natives is not primarily the result of an out-migration from Alaska's rural villages. Thus, although urban Native populations are the fastest growing, village populations have been growing almost as fast as the Native population as a whole (2.2 v. 2.4 percent). The growth in the urban Native population has come at the expense of the Native population living in the regional centers like Nome, Bethel, Barrow, Kotzebue, and Dillingham. Even the regional centers grew, however. The important point is that not only will most Alaska Natives continue to live outside of Alaska's urban areas; they also will continue to live in small communities.

Table 1

Distribution of Native Population by Size of Place

Size of Place in 1970	1970		1980		Average Annual Percent Increase
	Population	Percent	Population	Percent	
5,000 or more	13,663	27%	20,594	32%	4.2%
1,000 to 4,999	10,121	20	10,297	16	0.2
under 1,000	26,821	53	33,466	52	2.2
		100%		100%	

Summary of Population Changes

In summary, at its current rates of population increase, the Alaska Native population will double every 2€ years. Deaths due to preventable diseases and deaths among Native infants are declining, but deaths due to accidents and suicides are on the increase, signifying escalating levels of social and emotional stress. Although the Alaska Native population is becoming increasingly urban, the majority of Alaska Natives will continue to live in small communities in rural Alaska.

Education

> *. . . while the educational attainment of young Natives 18-24 years old has improved significantly, one out of four had dropped out of high school in 1980.*

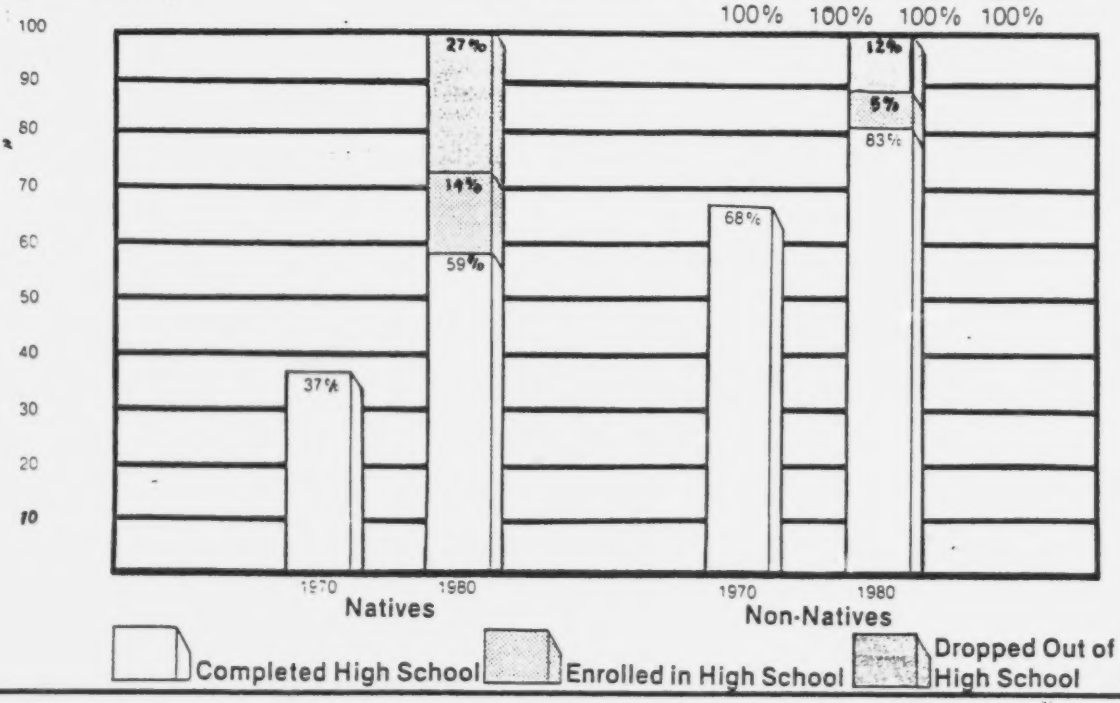
In 1970 28 percent of Native high school-age children lived in communities which did not operate a high school program. To attend high school, these students had to either enroll in boarding schools far away from their community or live with friends or relatives in other communities which had a high school. Often the change in living conditions between their small home communities of as few as 100 or 200 residents to the host community of a boarding school was traumatic. The relocation of these young Native adolescents extracted an emotional toll and often alienated the child from his or her home community, preventing them from participating in many of the hunting, fishing, and festive activities that mark village life.

This educational arrangement for Native high school students dramatically changed as a result of a law suit filed on behalf of several students living in villages without high schools. The law suit ended when the State of Alaska signed a consent decree in which it agreed to build facilities necessary to support a high school program in small communities. By 1980, almost 100 new high school programs had been established throughout rural Alaska. The full impact of this dramatic change in Alaska's educational system has yet to be fully realized.

While the expansion of village high schools has been the most obvious change in the

FIGURE 6
Educational Status of 18 to 24 Year Olds *(Percents)*

Educational Attainment of Population 25 years or more	Natives		Non-Natives	
	1970	1980	1970	1980
less than high school	79%	54%	25%	12%
high school	13	32	42	40
more than high school	8	14	33	48
	100%	100%	100%	100%



environment affecting the educational status of Alaska Natives, it is not the only change. As of 1980, the cumulative impact of these changes was a substantial increase in the proportion of Alaska Natives who have completed high school. The growth in educational attainment is best seen by comparing the proportion of 18-to-24-year-olds who have completed high school. Among Alaska Natives in this age group, the proportion completing high school increased from 37 percent in 1970 to 59 percent in 1980. The comparable shift among non-Natives was from 68 to 83 percent.

The proportion of Natives 18 to 24 in 1980 who ultimately completed high school probably significantly exceed 59 percent, since another 14 percent were still enrolled in high school in 1980. At the same time, it is sobering to observe that 27 percent of this age group had dropped out of school, a dropout rate for Alaska Natives that is twice that of non-Natives. Thus, while the educational attainment of young Alaska Natives 18-24 years old has improved significantly, one out of four still dropped out of high school in 1980.

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Despite substantial gains in education, most Native adults still have less than a high school education. The Alaska non-Native population, in contrast, is better educated than the U.S. population as a whole; 88 percent of the Alaska non-Native population 25 years old or more possesses a high school education compared with 67 percent of the American population as a whole in the same age group.

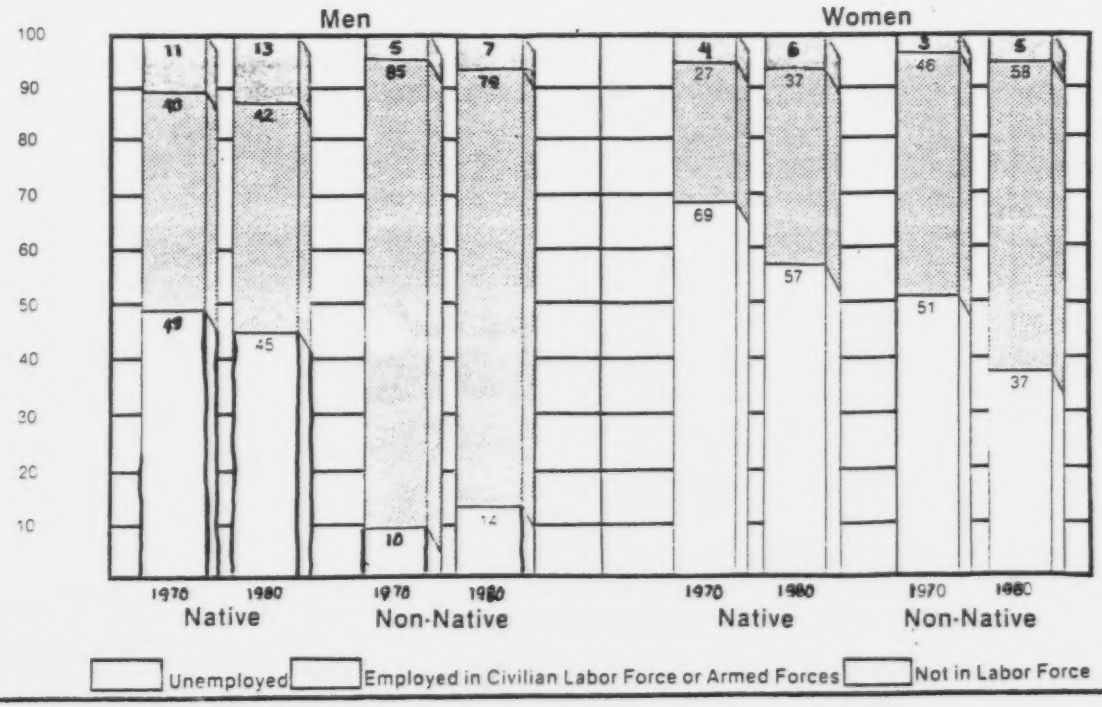
Employment

> *The employment profile . . . of Native men has not changed significantly, [but] increasing numbers of Native women have entered the labor force and found work to the point that the portion of Native women working is approximately that of Native men.*

The lack of education among Alaska Natives places them at a competitive disadvantage in obtaining employment. Exacerbating the Alaska Native employment situation is the reality that most jobs are located in the cities while most Natives live in small, rural villages.

FIGURE 7

Labor Force Status



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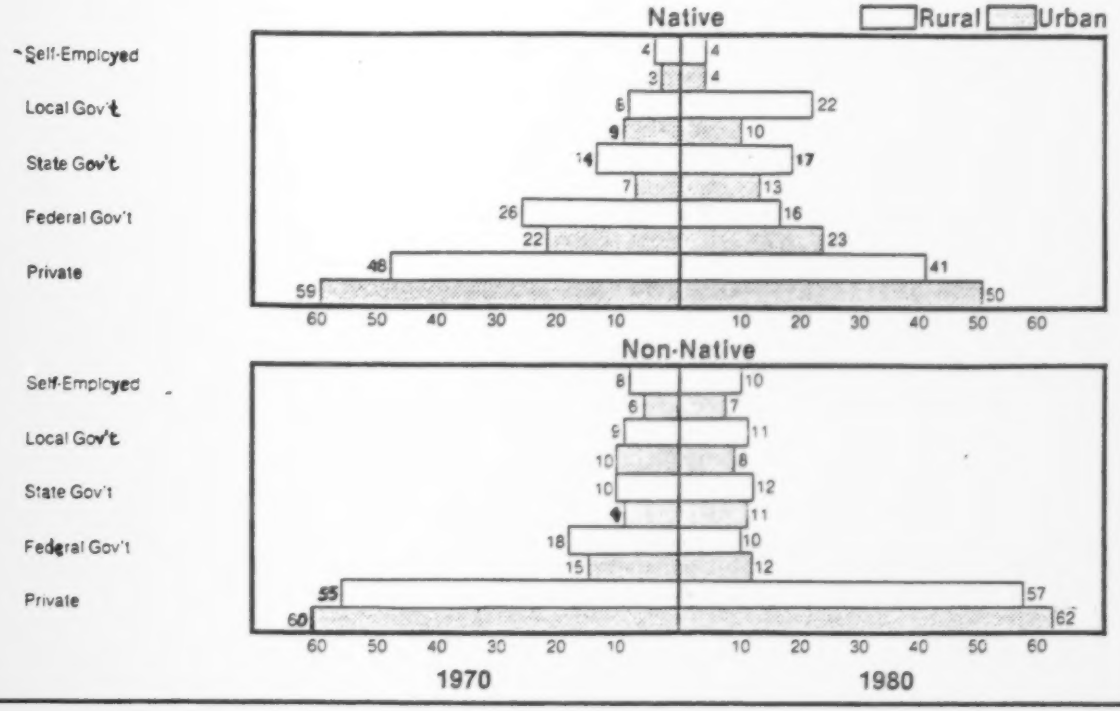
Finally, the rural Alaska economy is a mixture of a wage employment/cash exchange economy and a hunting, fishing, trapping/goods-exchange economy which draws many Natives periodically out of the labor force. The 1980 census estimated that 13 percent of all Natve men were unemployed, compared with 7 percent of all non-Native men. Employment conditions varied greatly by season and geographic location. For example, 32 percent of Native men in the labor force and residing in the Chugach Native region were unemployed in 1980 compared with 15 percent of Native men in the labor force and residing in the Cook Inlet Native region.

The decade of the 1970s brought massive changes to the Alaska economy, largely as the result of the discovery of oil at Prudhoe Bay. While the number of jobs in Alaska grew between 1970 and 1980, the employment profile of both Native and non-Native men has not changed significantly. On average, almost half of all Native men 16 years or older are outside the wage labor force at any given time. The Native male unemployment rate, as measured in the week prior to the completion of an individual's census form, showed a negligible change between 1970 and 1980. The labor force behavior pattern of Native men is much the same in 1980 as it was a decade ago. The labor force behavior pattern among Native women is another matter. During the last ten years, increasing numbers of Native women have entered the labor force and found work, to the point that the proportion of Native women working is approximating that of Native men.

The ratio of public to private employment increased among the Alaska Native population during the 1970s, particularly in rural Alaska. By 1980, state and local government employment among rural Alaska Natives accounted for 39 percent of all Native employment

FIGURE 8

Mix of Public and Private Employment



at the time of the census compared with 22 percent a decade earlier. The proportion of Natives employed by the federal government, however, decreased in rural Alaska and remained essentially constant in urban Alaska. The distribution of public and private employment among non-Natives in Alaska changed only marginally over the last decade. In comparison with Alaska Natives, the proportion of non-Natives finding employment in the public sector has remained low (31 percent of non-Natives v. 52 percent of Natives in 1980).

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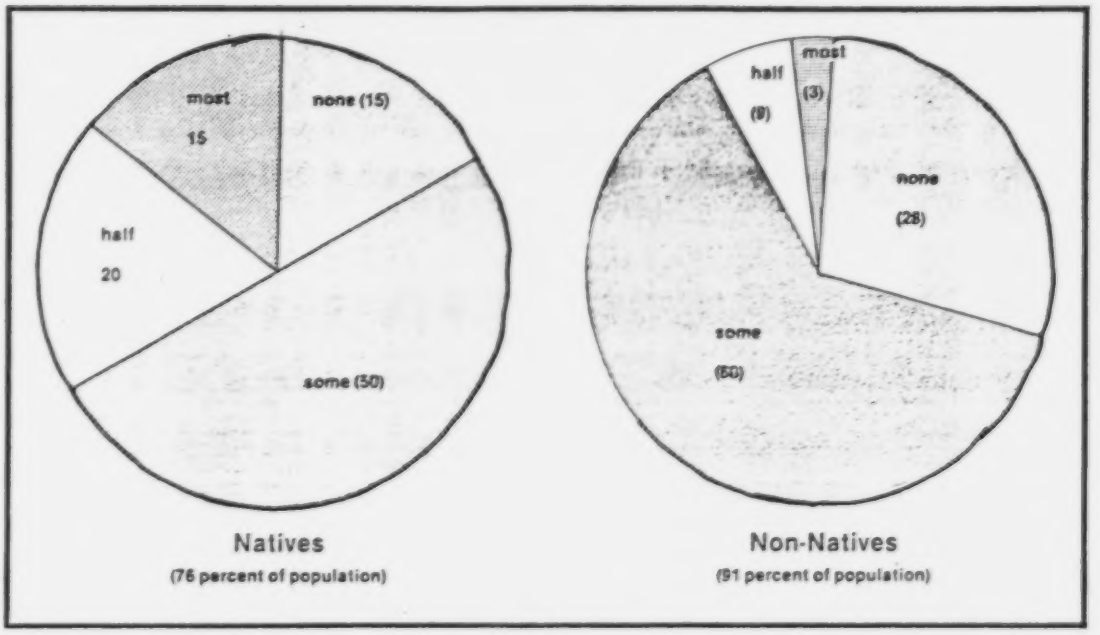
Subsistence

. . . at least one-third and perhaps as much as one-half of all Alaska Natives get as much as half or more of their food from subsistence activities.

Although it is difficult to measure the importance of the subsistence economy relative to the wage economy, it would be grossly misleading to ignore this segment of the Alaskan economy. No systematic measure has been taken of subsistence production on a statewide basis. By combining the results of several regional studies, however, we can develop a reasonably complete indication of the importance of subsistence activities to Native and non-Native Alaskans. According to data covering 76 percent of the Native population and 91 percent of the non-Native population, 35 percent of Alaska Natives report that half or more of their food comes from subsistence activities compared with 12 percent for non-Natives. Thus at least one-third and perhaps as much as one-half of all Alaska Natives may get as much as half or more of their food from subsistence activities.

FIGURE 9

Proportion of Food from Subsistence



Income

While this represents a 39 percent increase in real income . . . , Native family incomes remain far below non-Native family incomes.

In addition to the products obtained through subsistence activities, the average Alaska Native family received $15,921 in income in 1979. While this reflects a 39 percent increase in real income since 1969, Native family incomes remain far below non-Native family incomes. In 1980, the average non-Native family received $28,395. The difference between Native and non-Native family incomes is actually greater than $12,474 because most Native families live in rural communities where the cost of living is higher than in the urban areas where most non-Natives reside.

Native family incomes are also low relative to U.S. Population; whereas 12 percent of the U.S. population lived below the poverty level in 1980, 26 percent of the Alaska Native population did so. A decade earlier, 44 percent of the Alaska Native population lived in households that were below the national poverty level. Given the fact that the cost of living in Alaska is higher than it is for the nation as a whole, these poverty statistics significantly understate the extent of poverty in Alaska.

In 1970, one out of every three Native families received less than $7,500 in income measured in 1979 dollars. Ten years later the ratio had changed to one in four. During the seventies, gains experienced by Native families at the bottom of the Native income scale have been matched by gains experienced by Native families at the top of the Native income scale. As a result, the distribution of incomes among Native families was essentially the same in 1979 as it was in 1969. For example, 18 percent of Native households received 44 percent of all the income received by Native households in 1969 and 18 percent of Native households received 46 percent of all income received by Native households in 1979.

FIGURE 10

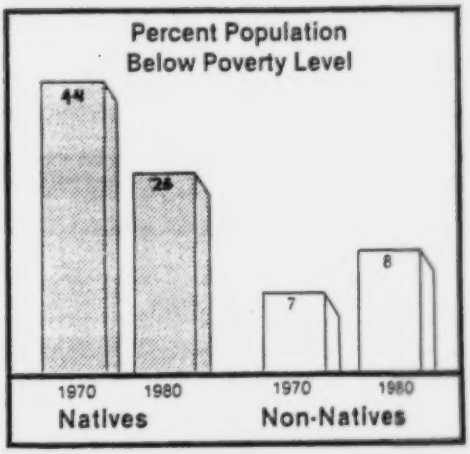
Income Comparisons

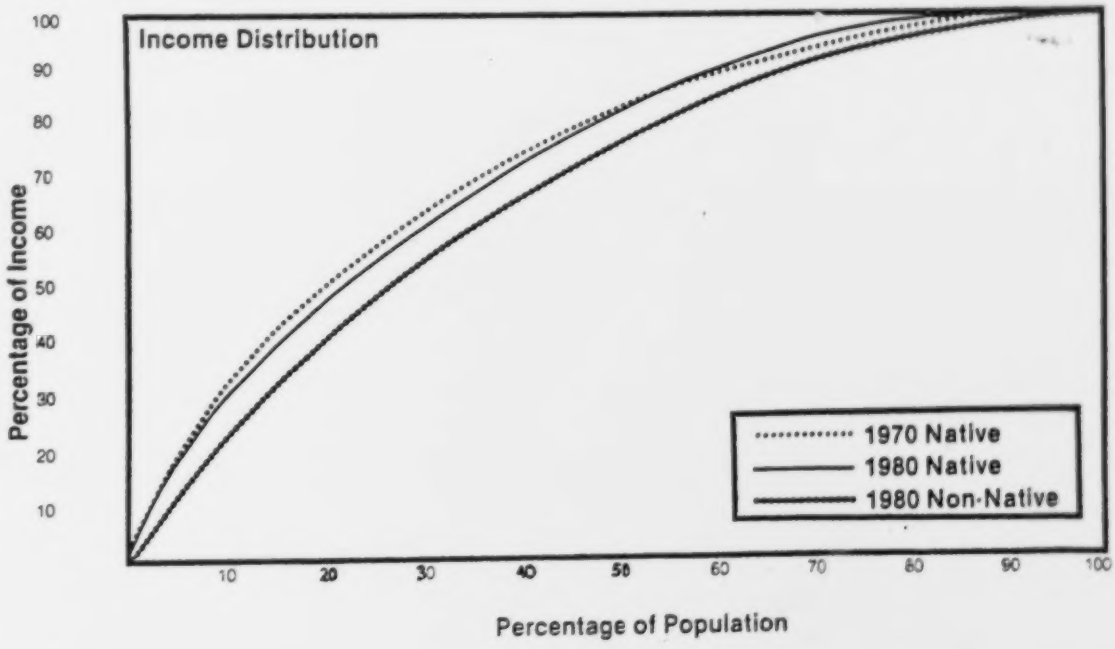
Median Family Incomes

	1969 Actual	1979$'s	1979
Native Families	$5,799	$11,424	$15,921
All Families	$12,443	$24,513	$28,395

Families Receiving Public Assistance

	1969	1979
Native	25%	23%
Non-Native	2%	4%





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More than a quarter of all Alaska Natives were below poverty level in 1980, and 23 percent of Native families received public assistance; however, 89 percent of all income received by Native households came from earnings. Public assistance accounted for only 4 percent of all Native income. In this respect, Native households closely match non-Native households which earned 92 percent of all income received.

Alaska Natives, like all other Alaskans, were eligible for non-cash benefits associated with federal and state programs such as Medicaid, food stamps, and low-interest housing loans. In addition, individual Alaska Natives benefitted from special programs aimed at providing health services and housing. In FY 1980, the federal government spent $11.7 million to operate Indian Health facilities and provide Indian health services in Alaska and $2.8 million to provide housing.[4]

Housing

> *. . . a substantial reduction in the number of households lacking plumbing facilities and in the percentage of overcrowded households . . .*

One of the most striking changes in the status of Alaska Natives has been in the quality of housing available, particularly in rural Alaska. Whereas in 1970 one in five rural Native and non-Native occupied housing units had been built in the last 10 years, one in two were 10 years old or less in 1980. The rural housing boom was accompanied by a substantial reduction in the number of Native households lacking plumbing facilities and in the percentage of overcrowded households, i.e. with more than one occupant per room. In part because of the increase in housing stock and in part because of the decrease in family size, the average number of persons per Native household dropped from 5.2 in 1970 to 3.8 in 1980. Unfortunately, however, the proportion of Native women living in households with their own children but no husband increased from 8 percent to 22 percent over the last decade.

Conclusions

The Alaska Native population experienced substantial advances in physical health, education, income, and housing between 1970 and 1980. In addition, a large number of Alaska Native women entered the labor force and obtained employment. Despite these gains, however, the Alaska Native population remains at a disadvantage in all areas relative to the Alaskan non-Native population and the U.S. population as a whole. While Alaska Natives received significant direct and indirect transfers of goods and services from the federal and state governments, most of their support continues to come from their own wage employment and subsistence activities.

Our detailed analysis of the relationship of the Alaska Native Claims Settlement Act to the changes described above is presented elsewhere in this report. It is clear, however, that the major changes in education, income, and housing were primarily the result of the growth in state and local public services and not direct results of ANCSA. Likewise, it is difficult to connect ANCSA to observed changes in population size or composition. The underlying causes of emotional stress that apparently have led to increased alcohol abuse, accidents, and suicides are not well understood. Part of the stress experienced by Alaska Natives may be due to unmet hopes and expectations raised by the Alaska Native Claims Settlement Act. The environment in which Alaska Natives find themselves is changing so rapidly, however, that it is impossible to weigh the importance of the myriad of potential factors which may affect the emotional well-being of the Alaska Native population.

Technical Notes

A few technical notes are appropriate to understand the population figures presented:

1. First, in 1970 the Census Bureau identified 50,605 Alaska Natives as residing in Alaska. However, the ANCSA enrollment reported 59,771 Alaska Natives as residing in the state as of December 14, 1971. Only about 1,400 of 9,166 difference between the 1970 census figures and the December 1971 ANCSA figures can be explained by population growth. The balance, some 7,700 Alaska Natives, represents a potential undercounting by the census bureau or difference definitions of who is an Alaska Native. The census furnishes no definition of race or ethnicity, respondents simply declare one. In contrast, the settlement act defines an Alaska Native as one-quarter blood Alaska Aleut, Eskimo, or Indian or combination thereof.

For our purposes, because the 1980 census was conducted in the same manner as the 1970 census, including self-enumeration of race by respondents, we have assumed that the two censuses are comparable and that any errors or omissions made in 1970 were also made in 1980. We have had numerous opportunities to test the reliability of the census data and with the sole exception of the absolute count, are confident that it fairly represents the social and economic conditions of Alaska Natives.

2. Second, the Census Bureau publishes the number of Eskimos and Aleuts present in the United States but does not differentiate between the various American Indian groups. We estimated the number of Athabascans, Tlingits, and Haidas living outside Alaska on the basis of (1) the number of American Indians enumerated in Alaska in 1980 and (2) an estimate of the proportion of Alaska Native Indians who lived outside of Alaska in 1980. This estimate is, in turn, based on the observed proportion of Alaskan Indians who lived outside Alaska in 1974 according to enrollment statistics, adjusted to fit the observed change in the proportion of Eskimos and Aleuts living outside of Alaska between 1974 and 1980.

3. We used the size of each community in 1970 to make this comparison to avoid showing an apparent shift in population toward larger places simply because the places grew

and were reclassified into a larger size category.

4. O. Scott Goldsmith and J. Phillip Rowe, *Federal Revenues and Spending in Alaska: The Flow of Funds Between Alaska and the Federal Government*, Institute of Social and Economic Research, Anchorage, September 1981.

Sources of Data for Tables and Figures

Table	Source
1	ISER Census Data Base
Figure	
1	U.S. Department of Commerce, Bureau of the Census: 1950 U.S. Census of the Population, *General Characteristics for Alaska*, P-B51 Table 6; 1970 Census of Population, Supplementary Report *Native Population of Alaska by Race: 1970*, PB(51)-64, Table B; 1980 Census of Population, *General Social and Economic Characteristics, Alaska*, PC80-1-C3, Table 58. (Hereafter, census sources cited by Bureau of the Census Publication Number.)
2	PC80-1-C3
3	Alaska Bureau of Vital Statistics, unpublished data and *1982-1983 Statistical Abstract of the U.S.*
4	Ibid.
5	ISER Census Data Base.
6	PC(1)-C3 PC80-1-D3 PC80-1-C3
7	PB(1)-C3 PC80-1C3
8	PC(1)-C3 PC80-1-C3
9	Kruse, J., *Subsistence and the North Slope Inupiat: The Effects of Energy Development*, Institute of Social and Economic Research, MAP Monograph No. 4, Anchorage, 1982; Lewis Berger and Associates, Western Arctic Transportation Study, *Survey Report*, Fairbanks, 1981; Institute of Social and Economic Research, Alaska Public Survey, unpublished data, 1979.
10	PC(51)-64 PC(1)-C3 PC80-1-C3

APPENDIX

REPLICATION OF 2(c) TASK I

PART A, SECTION 2

TABLES

APPENDIX
REPLICATION OF 2(c) TASK I
PART A, SECTION 2
TABLES

To document changes in the status of Alaska Natives since the passage of the Alaska Native Claims Settlement Act, it is necessary to examine comparable data for at least two points in time. The major source of recurrent information on the Alaska Native population is the federal Bureau of the Census. Other sources of relevant comparable data are the Alaska Bureau of Vital Statistics, the Alaska Department of Labor, the Alaska Department of Public Safety, and the Alaska Department of Commerce. While each of these federal and state agencies collects data that can be compared over time, the data itself is often not readily available in a form that can be used to make comparisons. Therefore, the task of assembling comparable data for two or more points in time would be both time consuming and expensive. An alternative approach is to locate a comprehensive baseline study in which relevant data has already been compiled and to replicate the study, using the most recent data available.

In 1973, the Secretary of Interior authorized a study which, in part, was to describe the social and economic circumstances of Alaska Natives. Called the 2(c) Report, this study produced a reference appendix (Task I, Part A, Section 2), containing 78 tables which together constitute the most comprehensive description of the Alaska Native population yet produced. Most of the tables contained in the 2(c) Report are based on special tabulations of the 1970 Census, second- and fourth-count summary computer tapes. Additional tables were derived from a special poverty status computer tape and from unpublished government agency statistics. The 2(c) Report serves as an excellent beginning point for an assessment of changes in the status of Alaska Natives. For this reason, we chose to replicate the tables in Task I, Part A, Section 2 of the 2(c) Report. In addition, we assembled data used to construct the key figures located in the preceding summary of the change in status of Alaska Natives.

The following tables are labeled and formatted to match the tables in Task I, Part A, Section 2 of the 2(c) Report. They are intended to serve as reference material, either independently or in conjunction with the 2(c) tables. We have not attempted to incorporate both baseline and contemporary data in single tables since the 2(c) tables are already quite large.

Both the 2(c) and current data are mostly estimates based on sample data. The reliability of these estimates varies. In general, statewide estimates are more reliable than regional estimates, and estimates pertaining to the entire population are more reliable than estimates pertaining to a single sex or age

group. Those intending to base an analysis on the tables contained in this appendix should refer to Bureau of the Census descriptions of sampling errors.

A careful reviewer of the tables in this appendix and the 2(c) Report will discover that statewide totals do not always equal the sum of regional or community breakdowns. This is because data for some of the smaller geographic units is suppressed by the Census Bureau to maintain the anonymity of individuals. In rare cases, the extent of suppression may be large enough to affect the accuracy of percentage distributions. Therefore, analyses based on the reference tables should include an examination of the extent of apparent suppression.

Census data appearing in the 2(c) Report were derived from custom 1970 census tape files which organized data by Native regional corporation. It was not possible to arrange for production of custom census tapes containing 1980 census data; however, the 1980 census standard tape files generally contain sufficiently detailed census figures to replicate the 2(c) tables. There are three types of comparisons which cannot be derived from 1980 standard census products. First, we could not derive medians for some variables. We constructed census estimates by regional corporation by aggregating census area and census subarea records. Since medians cannot be summed, it is impossible to reliably estimate medians for cases where the published median is not accompanied by a detailed distribution. The second constraint on deriving 1980 comparisons to 2(c) data concerns non-Native villages of under 1,000 population. Census standard summary tape files one and two do not contain records for non-Native places of under 1,000 population. Finally, 1980 standard census products include limited breakdowns of population characteristics according to poverty status. The analyses by poverty status in the 2(c) Report were based on a special poverty status file not available for 1980. We were, therefore, unable to replicate some of the poverty status comparisons.

We obtained data on births and deaths from the Office of Planning, Policy, and Program Evaluation of the Alaska Department of Health and Social Services. That office prepared special tabulations of births, deaths, suicidal deaths, and accidental deaths by Native corporation areas from information recorded on birth and death certificates. Detailed cause of death breakdowns came from special tabulations made in 1981 by that office for the years 1959 to 1978. Except for suicidal deaths, these data are comparable to those contained in the 2(c) Report. Suicidal deaths in the 2(c) Report are derived from a nonreplicable case-by-case analysis of death certificates. Our data are not strictly comparable and likely tend to undercount the actual number of suicidal deaths.

Cases of selected communicable diseases--hepatitis, gonorrhea, and dysentery--are reported to the Section of Communicable Disease, Division of Public Health, Alaska Department of Health and Social Services. The total number of cases are published annually in the Communicable Disease Report. Data on reported cases of these diseases among Natives are available from the Indian Health Service and are consistent with the state data. In general, more health information is available for the Native population than for the non-Native population due to the nearly universal use of Indian Health Service facilities by Alaska Natives.

National health and vital statistics data are published annually and are based on state reporting systems. This information is collected by the U.S. Bureau of the Census and published in the annual Statistical Abstract of the United States.

Statistics on number of arrests and crime rates are from Crime in Alaska, published annually by the Alaska Department of Public Safety, and from Crime in the United States, published annually by the Federal Bureau of Investigation. The data have been collected under a national Uniform Crime Reports system for 40 years; the figures we have collected may be compared to those in the 2(c) Report.

Please note that in tables where percent distributions (rather than the actual numbers) are shown, we have placed a ".0" (a decimal point and a zero) to indicate that these are percents. This convention does not indicate that the percents are accurate to one decimal place; we rounded all percents to the nearest whole number and to sum to 100. Please note also that where data that were included in he 2(c) Report are no longer available, we omitted the entire table rather than including one with no information.

TABLE A-1. ALASKA NATIVE AND NON-NATIVE POPULATION 1900-1980

Year	Total No. of Persons	Natives		Non-Natives	
		No. of Persons	Percent of Total	No. of Persons	Percent of Total
1980	401,851	64,103	16.0	337,748	84.0
1970	300,382	50,654	16.9	249,728	83.1
1960	226,167	43,081	19.0	183,086	81.0
1950	128,643	33,863	26.3	94,780	73.7
1940	72,524	32,458	44.8	40,066	55.2
1930	59,278	29,983	50.6	29,295	49.4
1920	55,036	26,558	48.3	28,478	51.7
1910	64,356	25,331	39.4	39,025	60.6
1900	63,592	29,536	46.4	34,056	53.6
Average Annual Percent Change					
1980-1970	3.0	2.4	--	3.1	--
1960-1970	2.9	1.6	--	3.1	--
1950-1960	5.8	2.4	--	6.8	--
1940-1950	5.9	0.4	--	9.0	--
1900-1940	0.3	0.2	--	0.4	--

SOURCE: 1980 U.S. Census Report PC80-1-B3.

TABLE A-2. NUMBER OF PLACES AND ALASKAN POPULATION
BY SIZE OF PLACE, 1950-1980

Size of Places	1950			1960		
		Population			Population	
	No. of Places	No. of Persons	Percent of Total	No. of Places	No. of Persons	Percent of Total
Alaska, Total	31	128,643	100.0	41	226,167	100.0
25,000 to 50,000	0	--	-	1	44,237	19.6
10,000 to 25,000	1	11,254	8.7	1	13,311	5.9
5,000 to 10,000	3	17,032	13.2	3	22,354	9.9
2,500 to 5,000	2	5,976	4.6	2	5,865	2.6
1,000 to 2,500	9	14,987	11.7	16	23,954	10.6
Less than 1,000	16	5,612	4.4	18	5,986	2.6
Other Places	NA	73,782	57.4	NA	110,460	48.8

Size of Places	1970			1980		
		Population			Population	
	No. of Places	No. of Persons	Percent of Total	No. of Places	No. of Persons	Percent of Total
Alaska, Total	113	300,382	100.0	294	401,851	100.0
Greater than 50,000				1	170,247	42.4
25,000 to 50,000	1	48,029	16.0	0	0	0.0
10,000 to 25,000	2	32,860	10.9	2	42,173	10.5
5,000 to 10,000	6	43,268	14.4	3	20,233	5.0
2,500 to 5,000	6	21,355	7.1	7	25,914	6.4
1,000 to 2,500	24	37,853	12.6	17	30,474	7.6
Less than 1,000	74	19,598	6.5	264	57,835	14.4
Other Places	NA	97,419	32.4	NA	54,975	13.7

SOURCE: 1980 U.S. Census Tape STF2.

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TABLE A-3. ALASKAN NATIVE POPULATION, URBAN AND RURAL, AND BY TYPE AND SIZE OF VILLAGE, BY NATIVE REGIONS, 1980

State/ Regions	Total Population	Natives													Other Places
					Percent Residing In										
							Native Villages				Non-Native Villages				
		No. of Persons	% of Total Pop.	% of Native Pop.	Urban Places	Rural Places	Total	Small	Medium	Large	Total	Small	Medium	Large	
Alaska, Total	401,851	64,103	16.0	100.0	28.0	72.0	63.0	23.0	29.0	11.0	6.0	1.0	1.0	4.0	3.0
REGIONS:															
Aleut	7,768	1,934	25.0	3.0	-	100.0	98.0	35.0	63.0	-	2.0	-	-	2.0	*
Arctic Slope	4,199	3,225	77.0	5.0	-	100.0	99.0	21.0	25.0	53.0	*	*	-	-	*
Calista	15,664	13,594	87.0	21.0	-	100.0	99.0	34.0	47.0	18.0	*	*	-	-	1.0
Bering Straits	6,537	5,174	79.0	8.0	-	100.0	97.0	21.0	50.0	26.0	*	*	-	-	3.0
Bristol Bay	5,710	3,880	68.0	6.0	-	100.0	97.0	48.0	49.0	-	1	-	1.0	-	2.0
Chugach	8,436	1,072	13.0	2.0	-	100.0	27.0	27.0	-	-	67.0	2.0	-	65.0	6.0
Cook Inlet	214,720	10,851	5.0	17.0	85.0	15.0	4.0	1.0	3.0	-	4.0	1.0	1.0	2.0	7.0
Ahtna	2,810	544	19.0	1.0	-	100.0	53.0	37.0	16.0	-	13.0	6.0	7.0	-	34.0
Koniag	9,939	1,884	19.0	3.0	36.0	64.0	50.0	25.0	25.0	-	-	-	-	-	14.0
Nana	4,831	4,113	85.0	6.0	-	100.0	95.0	23.0	34.0	38.0	-	-	-	-	5.0
Doyon	67,532	8,078	12.0	13.0	37.0	63.0	57.0	36.0	21.0	-	3.0	1.0	2.0	*	3.0
Sealaska	53,794	9,782	18.0	15.0	52.0	48.0	24.0	6.0	18.0	-	23.0	4.0	3.0	16.0	1.0

*Less than 1 percent.

SOURCE: 1980 U.S. Census Tape STF2.

TABLE A-4. ALASKAN NON-NATIVE POPULATION, URBAN AND RURAL, AND BY TYPE AND SIZE OF VILLAGE, BY NATIVE REGIONS, 1980

State/ Regions	Total Population	Non-Natives													
					Percent Residing In										
							Native Villages				Non-Native Villages				Other Places
		No. of Persons	% of Total Pop.	% Non-Native Pop.	Urban Places	Rural Places	Total	Small	Medium	Large	Total	Small	Medium	Large	
Alaska, Total	401,851	337,748	84.0	100.0	76.0	24.0	3.0	1.0	1.0	1.0	12.0	3.0	3.0	6.0	9.0
REGIONS:															
Aleut	7,768	5,834	75.0	2.0	-	100.0	33.0	22.0	11.0	-	67.0	-	-	67.0	*
Arctic Slope	4,199	974	23.0	-	-	100.0	67.0	11.0	6.0	50.0	11.0	11.0	-	-	22.0
Calista	15,664	2,070	13.0	1.0	-	100.0	94.0	13.0	25.0	56.0	3.0	3.0	-	-	3.0
Bering Straits	6,537	1,363	21.0	-	-	100.0	87.0	3.0	14.0	70.0	4.0	4.0	-	-	9.0
Bristol Bay	5,710	1,830	32.0	1.0	-	100.0	67.0	27.0	40.0	-	28.0	-	28.0	-	5.0
Chugach	8,436	7,364	87.0	2.0	-	100.0	1.0	1.0	-	-	86.0	3.0	-	83.0	13.0
Cook Inlet	214,720	203,869	95.0	60.0	83.0	17.0	*	*	*	-	7.0	3.0	1.0	3.0	10.0
Ahtna	2,810	2,266	81.0	1.0	-	100.0	21.0	15.0	6.0	-	25.0	4.0	21.0	-	54.0
Koniag	9,939	8,055	81.0	2.0	68.0	32.0	2.0	1.0	1.0	-	-	-	-	-	30.0
Nana	4,831	718	15.0	-	-	100.0	90.0	13.0	10.0	67.0	-	-	-	-	10.0
Doyon	67,532	59,454	88.0	18.0	86.0	14.0	3.0	1.0	2.0	-	8.0	2.0	3.0	3.0	3.0
Sealaska	53,794	44,012	82.0	13.0	70.0	30.0	2.0	1.0	1.0	-	23.0	4.0	9.0	10.0	5.0

*Less than 1 percent.

SOURCE: 1980 U.S. Census Tape STF2.

TABLE A-6. RESIDENCE IN 1980 AND 1975 OF THE ALASKAN POPULATION FIVE YEARS OLD AND OVER, URBAN AND RURAL, 1980

Population and Residence in 1980 and 1975	Natives			Non-Natives		
	Total	Urban	Rural	Total	Urban	Rural
Population Five Years Old and Over	56,564	17,108	39,456	306,282	216,887	89,395
Percent of Total	100.0	100.0	100.0	100.0	100.0	100.0
Residence in 1980 and 1975:						
Same Alaskan Census Division	47,764	12,150	35,614	119,127	119,823	49,304
Percent of Total . . .	84.4	71.0	90.3	55.2	55.3	55.2
Different Alaskan Census Division in 1975 . . .	6,181	3,348	2,833	25,567	13,325	12,242
Percent of Total . . .	10.9	19.6	7.2	8.4	6.1	13.7
Different State in 1975 .	2,619	1,610	1,009	111,588	83,739	27,849
Percent of Total . . .	4.6	9.4	2.6	36.4	38.6	3[illegible].2

SOURCE: 1980 U.S. Census Tape STF2.

TABLE A-7. RESIDENCE IN 1980 AND 1975 OF ALASKAN NATIVES, FIVE YEARS OLD AND OVER, 1980

State/ Regions	Natives			
	Population Five Years Old & Over	Same Alaska Census Division	Different Alaska Census Division in 1975	Different State in 1975
Alaska, Total	56,564	84.0	11.0	5.0
REGIONS:				
Aleut	1,735	88.0	9.0	3.0
Arctic Slope	2,843	94.0	5.0	1.0
Calista	12,008	95.0	4.0	1.0
Bering Straits	4,548	91.0	7.0	2.0
Bristol Bay	3,490	91.0	6.0	3.0
Chugach	972	81.0	13.0	6.0
Cook Inlet	9,619	64.0	24.0	11.0
Ahtna	580	86.0	11.0	3.0
Koniag	1,670	87.0	7.0	6.0
Nana	3,599	95.0	3.0	2.0
Doyon	7,041	79.0	16.0	5.0
Sealaska	8,459	82.0	11.0	7.0

SOURCE: 1980 U.S. Census Tape STF2.

TABLE A-8. RESIDENCE IN 1980 AND 1975 OF ALASKAN NON-NATIVES, FIVE YEARS OLD AND OVER, 1980

State/ Regions	Non-Natives			
	Population Five Years Old & Over	Same Alaska Census Division	Different Alaska Census Division in 1975	Different State in 1975
Alaska, Total	306,282	55.0	8.0	36.0
REGIONS:				
Aleut	5,389	15.0	6.0	79.0
Arctic Slope	939	25.0	27.0	48.0
Calista	1,821	29.0	15.0	56.0
Bering Straits	1,259	44.0	13.0	43.0
Bristol Bay	1,713	39.0	16.0	45.0
Chugach	6,747	48.0	15.0	38.0
Cook Inlet	184,691	57.0	8.0	35.0
Ahtna	1,994	52.0	17.0	31.0
Koniag	7,285	47.0	8.0	45.0
Nana	658	22.0	17.0	61.0
Doyon	53,491	53.0	7.0	40.0
Sealaska	40,295	61.0	9.0	29.0

SOURCE: ISER Census Database.

TABLE A-9. RESIDENCE IN 1980 and 1975 OF NATIVES, FIVE YEARS OLD AND OVER, BY AGE AND SEX, 1980

Natives Five Years Old and Over by Age	Males				Females			
	Same Alaska Census Division		Different Alaska Census Division in 1975		Same Alaska Census Division		Different Alaska Census Division in 1975	
	No. of Persons	Percent of Total	No. of Persons	Percent of Total	No. of Persons	Percent of Total	No. of Persons	Percent of Total
Natives	24,505	100.0	4,256	100.0	23,574	100.0	4,694	100.0
5-14	6,184	25.0	1,083	25.0	5,995	26.0	1,056	23.0
15-24	6,554	27.0	1,133	27.0	6,179	26.0	1,389	29.0
25-34	3,966	16.0	1,030	24.0	3,774	16.0	1,394	30.0
35-44	2,790	11.0	539	13.0	2,667	11.0	437	9.0
45-54	2,257	9.0	243	6.0	2,222	9.0	243	5.0
55 and Over	2,754	11.0	228	5.0	2,737	12.0	175	4.0

SOURCE: ISER Census Database.

TABLE A-10. AGE AND SEX CHARACTERISTICS OF ALASKAN NATIVES, URBAN AND RURAL, AND BY SIZE OF NATIVE AND NON-NATIVE VILLAGES, 1980

State/ Type and Size of Place	Males							Females						
	Median Age	No. of Persons	Age Distribution (Percent)					Median Age	No. of Persons	Age Distribution (Percent)				
			Total	Under 14	15-24	25-44	45 and Over			Total	Under 14	15-24	25-44	45 and Over
Alaska, Total	21.1	31,661	100.0	35.0	23.0	25.0	17.0	21.7	31,120	100.0	34.0	23.0	26.0	17.0
Urban Places		8,581	100.0	37.0	24.0	26.0	13.0		10,027	100.0	31.0	23.0	30.0	16.0
Rural Places		23,080	100.0	34.0	23.0	25.0	18.0		21,093	100.0	35.0	24.0	24.0	17.0
Native Villages														
Small (0-199)		2,510	100.0	31.0	24.0	26.0	19.0		2,157	100.0	36.0	24.0	22.0	18.0
Medium (200-999)		10,652	100.0	34.0	23.0	25.0	18.0		9,666	100.0	37.0	24.0	22.0	17.0
Large (1000-2500)		2,747	100.0	33.0	24.0	26.0	17.0		2,576	100.0	33.0	25.0	25.0	17.0
Non-Native Villages														
Small (0-199)		NA	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA
Medium (200-999)		NA	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA
Large (1000-2500)		1,032	100.0	34.0	22.0	24.0	20.0		1,067	100.0	29.0	23.0	27.0	21.0

SOURCE: 1980 U.S. Census Tape STF2.

TABLE A-11. AGE AND SEX CHARACTERISTICS OF ALASKAN NON-NATIVES, URBAN AND RURAL, AND BY SIZE OF NATIVE AND NON-NATIVE VILLAGES, 1980

State/ Type and Size of Place	Males							Females						
	Median Age	No. of Persons	Age Distribution (Percent)					Median Age	No. of Persons	Age Distribution (Percent)				
			Total	Under 14	15-24	25-44	45 and Over			Total	Under 14	15-24	25-44	45 and Over
Alaska, Total		168,155	100.0	27.0	17.0	39.0	17.0		154,655	100.0	27.0	19.0	38.0	16.0
Urban Places		118,202	100.0	26.0	18.0	39.0	17.0		111,262	100.0	26.0	20.0	38.0	16.0
Rural Places		49,953	100.0	27.0	15.0	40.0	18.0		43,393	100.0	29.0	16.0	39.0	16.0
Native Villages														
Small (0-199)		3,294	100.0	29.0	19.0	32.0	20.0		2,621	100.0	30.0	23.0	28.0	19.0
Medium (200-999)		4,159	100.0	27.0	18.0	35.0	20.0		3,514	100.0	31.0	19.0	34.0	16.0
Large (1000-2500)		2,577	100.0	24.0	17.0	42.0	17.0		2,088	100.0	27.0	18.0	38.0	17.0
Non-Native Villages														
Small (0-199)		NA	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA
Medium (200-999)		NA	NA	NA	NA	NA	NA		NA	NA	NA	NA	NA	NA
Large (1000-2500)		9,299	100.0	29.0	17.0	36.0	18.0		8,459	100.0	29.0	18.0	36.0	17.0

SOURCE: 1980 U.S. Census Tape STF2.

TABLE A-12. MEDIAN AGE AND AGE DISTRIBUTION BY SEX OF NATIVES, 1980

State/ Regions	Males							Females						
	Median Age	No. of Persons	Age Distribution (Percent)					Median Age	No. of Persons	Age Distribution (Percent)				
			Total	Under 14	15-24	25-44	45 and Over			Total	Under 14	15-24	25-44	45 and Over
Alaska, Total		31,661	100.0	35.0	23.0	25.0	17.0		31,120	100.0	34.0	23.0	26.0	17.0
REGIONS:														
Aleut		1,033	100.0	30.0	21.0	28.0	21.0		874	100.0	31.0	25.0	24.0	20.0
Arctic Slope		1,689	100.0	30.0	25.0	27.0	18.0		1,516	100.0	34.0	27.0	24.0	15.0
Calista		7,026	100.0	36.0	24.0	23.0	17.0		6,531	100.0	38.0	24.0	22.0	16.0
Bering Straits		2,746	100.0	35.0	21.0	25.0	19.0		2,411	100.0	36.0	23.0	23.0	18.0
Bristol Bay		2,020	100.0	32.0	26.0	24.0	18.0		1,859	100.0	32.0	27.0	24.0	17.0
Chugach		485	100.0	32.0	24.0	24.0	20.0		466	100.0	28.0	23.0	27.0	22.0
Cook Inlet		4,637	100.0	38.0	23.0	26.0	13.0		5,696	100.0	31.0	23.0	33.0	13.0
Ahtna		291	100.0	33.0	18.0	23.0	26.0		249	100.0	30.0	20.0	27.0	23.0
Koniag		962	100.0	30.0	22.0	27.0	21.0		889	100.0	36.0	21.0	26.0	17.0
Nana		2,161	100.0	36.0	24.0	23.0	17.0		1,944	100.0	35.0	26.0	20.0	19.0
Doyon		3,895	100.0	35.0	22.0	27.0	16.0		3,914	100.0	33.0	23.0	27.0	17.0
Sealaska		4,736	100.0	35.0	22.0	26.0	17.0		4,779	100.0	32.0	22.0	26.0	20.0

SOURCE: 1980 U.S. Census Tape STF2.

TABLE A-13. MEDIAN AGE AND AGE DISTRIBUTION BY SEX OF NON-NATIVES, 1980

State/ Regions	Males							Females						
	Median Age	No. of Persons	Age Distribution (Percent)					Median Age	No. of Persons	Age Distribution (Percent)				
			Total	Under 14	15-24	25-44	45 and Over			Total	Under 14	15-24	25-44	45 and Over
Alaska, Total		168,155	100.0	27.0	17.0	39.0	17.0		154,655	100.0	27.0	19.0	38.0	16.0
REGIONS:														
Aleut		1,751	100.0	31.0	15.0	46.0	8.0		1,562	100.0	32.0	19.0	43.0	6.0
Arctic Slope		375	100.0	16.0	14.0	56.0	14.0		254	100.0	23.0	16.0	50.0	11.0
Calista		1,100	100.0	20.0	14.0	50.0	16.0		834	100.0	22.0	17.0	48.0	13.0
Bering Straits		734	100.0	20.0	14.0	44.0	22.0		558	100.0	23.0	16.0	43.0	18.0
Bristol Bay		813	100.0	21.0	15.0	45.0	19.0		679	100.0	26.0	18.0	43.0	13.0
Chugach		3,645	100.0	24.0	17.0	39.0	20.0		3,191	100.0	26.0	19.0	36.0	19.0
Cook Inlet		102,633	100.0	27.0	18.0	38.0	17.0		96,374	100.0	27.0	20.0	37.0	16.0
Ahtna		1,131	100.0	25.0	14.0	38.0	23.0		920	100.0	28.0	15.0	36.0	21.0
Koniag		3,975	100.0	25.0	18.0	42.0	15.0		3,432	100.0	27.0	20.0	40.0	13.0
Nana		393	100.0	24.0	10.0	49.0	17.0		285	100.0	26.0	14.0	49.0	11.0
Doyon		29,274	100.0	27.0	17.0	40.0	16.0		26,097	100.0	29.0	19.0	38.0	14.0
Sealaska		22,369	100.0	25.0	16.0	38.0	21.0		20,492	100.0	26.0	17.0	37.0	20.0

SOURCE: 1980 U.S. Census Tape STF2.

TABLE A-14. MARITAL STATUS OF ALL PERSONS, 14 YEARS OLD AND OVER, 1980

Marital Status	Natives				Non-Natives			
	Males		Females		Males		Females	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Persons Over 14 Years	21,543	100.0	21,216	100.0	135,873	100.0	115,059	100.0
Single	10,747	50.0	7,248	34.0	41,047	30.0	23,860	21.0
Married	8,220	38.0	9,737	46.0	74,764	55.0	72,018	62.0
Separated	779	4.0	900	4.0	7,178	5.0	4,367	4.0
Widowed	662	3.0	1,707	8.0	1,327	1.0	4,352	4.0
Divorced	1,135	5.0	1,624	8.0	11,557	9.0	10,462	9.0

SOURCE: 1980 U.S. Census Tape STF2.

TABLE A-15. AGE DISTRIBUTION OF MARRIED PERSONS BY SEX, 1980

Age Distribution	Natives				Non-Natives			
	Males		Females		Males		Females	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Married Persons (except (separated)	8,501	100.0	10,028	100.0	78,524	100.0	73,652	100.0
15-19	49	1.0	235	2.0	445	1.0	1,408	2.0
20-24	509	6.0	1,197	12.0	6,754	9.0	9,480	13.0
25-34	2,218	26.0	3,060	31.0	27,403	35.0	27,588	37.0
35-44	2,063	24.0	2,250	22.0	20,616	26.0	17,374	24.0
45-64	2,737	32.0	2,723	27.0	20,511	26.0	16,049	22.0
65 and Over	925	11.0	563	6.0	2,795	3.0	1,753	2.0

SOURCE: 1980 U.S. Census Tape STF2.

TABLE A-16. ALASKA NATIVE AND NON-NATIVE FAMILIES WITH FIVE OR MORE MEMBERS, 1980

State/ Regions	Natives			Non-Natives		
		Families with 5 or more Members			Families with 5 or more Members	
	Total Families	Number	Percent of Total	Total Families	Number	Percent of Total
Alaska, Total	11,703	4,983	43.0	83,861	15,130	18.0
REGIONS:						
Aleut	404	162	40.0	903	143	16.0
Arctic Slope	593	305	51.0	142	29	20.0
Calista	2,236	1,385	62.0	623	129	21.0
Bering Straits	593	455	77.0	363	90	25.0
Bristol Bay	669	318	48.0	467	118	25.0
Chugach	197	62	31.0	1,733	295	17.0
Cook Inlet	1,986	498	25.0	51,522	9,264	18.0
Ahtna	101	40	40.0	542	102	19.0
Koniag	390	122	31.0	1,834	370	20.0
Nana	697	415	60.0	185	38	21.0
Doyon	1,451	515	35.0	14,527	2,583	18.0
Sealaska	1,884	688	37.0	11,189	1,994	18.0

SOURCE: 1980 U.S. Census Tape STF2.

TABLE A-17. FAMILY SIZE CHARACTERISTICS OF THE ALASKA NATIVE POPULATION, URBAN AND RURAL, 1980

Families by Number of Members per Family	Urban						Rural					
	Families			Persons in Families			Families			Persons in Families		
	Number	% of Total	Cum. % of Total	Number	% of Total	Cum. % of Total	Number	% of Total	Cum. % of Total	Number	% of Total	Cum. % of Total
Families:												
2 Members	888	25.0	25.0	1,176	9.0	9.0	1,221	15.0	15.0	2,442	6.0	6.0
3 Members	864	24.0	49.0	2,592	20.0	29.0	1,443	18.0	33.0	4,329	11.0	17.0
4 Members	778	22.0	71.0	3,112	24.0	53.0	1,526	19.0	52.0	6,104	16.0	33.0
5 Members	494	14.0	85.0	2,470	19.0	72.0	1,206	15.0	67.0	6,030	16.0	49.0
6 Members	252	7.0	92.0	1,512	11.0	83.0	964	12.0	79.0	5,784	15.0	64.0
7 Members	181	5.0	97.0	1,267	10.0	93.0	784	10.0	89.0	5,488	14.0	78.0
8 Members	58	1.0	98.0	464	3.0	96.0	370	4.0	93.0	2,960	8.0	86.0
9 or More Members	63	2.0	100.0	567	4.0	100.0	611	7.0	100.0	5,499	14.0	100.0
Total	3,578	100.0	100.0	13,160	100.0	100.0	8,125	100.0	100.0	38,636	100.0	100.0
Median Number of Persons per Family												
Mean Number of Persons per Family												

SOURCE: 1980 U.S. Census Tape STF2.

TABLE A-18. FAMILY SIZE CHARACTERISTICS OF THE ALASKA NON-NATIVE POPULATION, URBAN AND RURAL, 1980

Families by Number of Members per Family	Urban						Rural					
	Families			Persons in Families			Families			Persons in Families		
	Number	% of Total	Cum. % of Total	Number	% of Total	Cum. % of Total	Number	% of Total	Cum. % of Total	Number	% of Total	Cum. % of Total
Families:												
2 Members	19,194	32.0	32.0	38,388	19.0	19.0	7,738	32.0	32.0	15,476	18.0	18.0
3 Members	15,261	26.0	58.0	45,783	24.0	43.0	5,827	24.0	56.0	17,481	21.0	39.0
4 Members	14,716	25.0	83.0	58,864	29.0	72.0	5,995	24.0	80.0	23,980	29.0	68.0
5 Members	6,556	11.0	94.0	32,780	16.0	88.0	2,924	12.0	92.0	14,620	17.0	85.0
6 Members	2,422	4.0	98.0	14,532	7.0	95.0	1,179	5.0	97.0	7,074	8.0	93.0
7 Members	940	2.0	100.0	6,580	3.0	98.0	510	2.0	99.0	3,570	4.0	97.0
8 Members	197	-	-	1,576	1.0	99.0	163	1.0	100.0	1,304	2.0	99.0
9 or More Members	136	-	-	1,224	1.0	100.0	103	-	-	927	1.0	100.0
Total	59,422	100.0	100.0	199,727	100.0	100.0	24,439	100.0	100.0	84,432	100.0	100.0
Median Number of Persons per Family												
Mean Number of Persons per Family												

SOURCE: 1980 U.S. Census Tape STF2.

TABLE B-1. ALASKA POPULATION AND ELEMENTARY, HIGH SCHOOL, AND COLLEGE ENROLLMENT, URBAN AND RURAL, 1980

State/ Urban and Rural	Total Population	Elementary		High School		College	
		No. of Enrollees	Percent of Population	No. of Enrollees	Percent of Population	No. of Enrollees	Percent of Population
Alaska, Total	401,851	55,520	13.8	27,192	6.7	18,778	4.7
Natives and Others	64,357	11,872	18.4	6,226	9.7	1,380	2.1
Percent of Total	16.0%	21.4%	-	22.9%	-	7.3%	-
Non-Natives	337,494	43,648	12.9	20,966	6.2	17,398	5.1
Urban Places	258,721	33,700	13.0	16,458	6.4	14,274	5.5
% of Alaska Total	64.4%	60.7%	-	60.5%	-	76.0%	-
Natives and Others	19,716	3,258	16.5	1,658	8.4	860	4.4
% of Urban Places	7.6%	9.7%	-	10.1%	-	6.0%	-
Non-Natives	239,005	30,442	12.7	14,800	6.1	13,414	5.6
Rural Places	143,130	21,820	15.2	10,734	7.5	4,504	3.1
% of Alaska Total	35.6%	39.3%	-	39.5%	-	23.9%	-
Natives and Others	44,641	8,614	19.3	4,568	10.2	520	1.1
% of Rural Places	31.2%	39.5%	-	42.6%	-	11.5%	-
Non-Natives	98,489	13,206	13.4	6,076	6.2	3,984	4.0

SOURCES: ISER Database, STF4B, Table 43;
1980 U.S. Census Report PC80-1-C3, Tables 56 and 66.

TABLE B-2. ALASKA ELEMENTARY AND HIGH SCHOOL ENROLLMENT, 1980

State/ Regions	Elementary			High School		
	Natives		Non-Natives	Natives		Non-Natives
	Number of Enrollees	Percent of Enrollment	Number of Enrollees	Number of Enrollees	Percent of Enrollment	Number of Enrollees
Alaska, Total	11,872	21.4	43,648	6,226	22.9	20,966
REGIONS:						
Aleut	300	38.3	483	196	45.4	236
Arctic Slope	563	90.4	60	305	94.1	19
Calista	2,978	94.1	188	1,383	95.5	65
Bering Straits	999	87.5	143	506	87.5	72
Bristol Bay	747	82.5	158	451	82.9	93
Chugach	116	12.4	818	66	12.4	468
Cook Inlet	1,911	6.5	27,563	902	6.3	13,229
Ahtna	139	27.0	375	69	33.3	138
Koniag	334	25.5	974	140	25.4	412
Nana	757	89.3	91	482	93.8	32
Doyon	1,399	15.9	7,407	693	17.3	3,317
Sealaska	1,629	23.2	5,388	1,033	27.1	2,785

SOURCES: ISER Database, STF4B, Table 43;
1980 U.S. Census Report PC80-1-C3, Tables 56 and 66.

TABLE 8-3. EDUCATIONAL ATTAINMENT OF ALASKA URBAN AND RURAL POPULATION BY SEX, OVER 25 YEARS OF AGE, 1980

Population/ School Years Completed	Natives						Non-Natives					
	Total		Urban		Rural		Total		Urban		Rural	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
Population Over 25 Years of Age	13,789	13,559	3,650	4,835	10,139	8,724	99,643	84,406	68,116	60,296	31,527	24,110
School Years Completed by % of Population Over 25 Years												
No School	8.2	6.7	3.4	2.4	10.0	9.1	.2	.2	.1	.2	.3	.3
Elementary												
1-4 Years	11.5	10.9	4.7	4.2	13.9	14.6	.6	.5	.6	.5	.6	.4
5-7 Years	11.4	12.8	7.1	8.4	12.9	15.2	1.3	1.0	1.4	1.1	1.1	1.0
8 Years	10.6	10.2	8.8	9.0	11.3	10.9	2.4	2.0	1.9	1.9	3.5	2.3
High School												
1-3 Years	12.1	13.5	15.3	14.5	11.0	12.9	7.6	8.2	7.0	7.8	8.7	9.2
4 Years	31.7	32.0	39.1	41.0	29.1	27.0	38.1	42.1	37.5	42.6	39.4	41.2
College												
1-3 Years	11.1	10.4	14.3	14.1	10.0	8.3	23.9	24.8	24.4	25.3	22.9	23.5
4 Years	2.0	2.2	4.6	4.4	1.0	1.0	12.2	11.8	13.1	11.9	10.4	11.3
5 or More Years	1.3	1.3	2.7	2.1	.6	1.0	13.7	9.3	13.9	8.7	13.1	10.8
Median Years of School Completed												

SOURCE: Adapted from ISER Database, Table 46, STF4B.

TABLE B-4. EDUCATIONAL ATTAINMENT OF NATIVES OVER 25 YEARS OF AGE, 1980

State/ Regions	Population Over 25	Educational Attainment (Percent of Population Over 25)									Median Years of School Completed
			Elementary			High School		College			
		No School	1-4 Years	5-7 Years	8 Years	1-3 Years	4 Years	1-3 Years	4 Years	5 Years or More	
Alaska, Total	27,348	7.5	11.2	12.1	10.4	12.8	31.9	10.7	2.1	1.3	11.0
REGIONS:											
Aleut	899	3.1	9.1	16.5	20.5	14.3	30.5	5.0	.4	.7	9.3
Arctic Slope	1,349	11.6	8.5	15.3	13.9	11.3	27.4	10.2	.8	1.0	9.1
Calista	5,440	15.5	21.9	15.1	9.3	7.8	21.3	6.9	1.0	1.2	8.3*
Bering Straits	2,200	3.6	31.2	18.1	14.3	11.2	29.1	9.5	.3	.5	9.2
Bristol Bay	1,604	19.1	14.0	11.6	6.2	8.2	30.5	8.5	1.4	.4	8.9*
Chugach	539	7.2	5.4	16.1	14.1	14.1	31.4	9.6	.4	1.7	10.7
Cook Inlet	4,774	2.6	4.7	7.7	7.4	13.4	41.4	14.1	5.4	3.1	12.3*
Ahtna	274	18.7	15.1	9.7	10.8	5.4	25.9	11.9	2.5	0.0	8.6*
Koniag	848	1.2	7.3	11.2	18.0	17.2	36.7	5.9	1.7	.8	11.2
Nana	1,612	5.0	16.9	17.5	13.5	11.7	25.9	7.9	1.6	**	8.8
Doyon	3,502	8.3	12.3	10.7	9.3	13.2	30.2	12.1	2.2	1.7	11.8*
Sealaska	4,295	.9	2.2	7.2	9.5	20.7	41.3	15.7	2.0	.7	13.0*

*Indicates medians that were calculated from this table rather than taken directly from printout.

**Less than .1

SOURCEs: ISER Database, Table 46, STF4B, Years of School Completed;
Table 47, STF4B, Median Years of School Completed.

TABLE B-5. EDUCATIONAL ATTAINMENT OF NON-NATIVES OVER 25 YEARS OF AGE, 1980

State/ Regions	Population Over 25	Educational Attainment (Percent of Population Over 25)									Median Years of School Completed
			Elementary			High School		College			
		No School	1-4 Years	5-7 Years	8 Years	1-3 Years	4 Years	1-3 Years	4 Years	5 Years or More	
Alaska, Total	184,409	.2	.6	1.2	2.2	7.8	39.9	24.3	12.0	11.7	12.9
REGIONS:											
Aleut	2,845	.5	.2	.9	.8	7.6	44.7	25.4	9.9	9.9	12.9
Arctic Slope	719	.6	1.4	1.3	1.7	6.8	27.4	28.1	12.5	20.3	14.2
Calista	1,240	.3	.6	.5	.2	1.7	21.9	19.9	18.4	36.5	16.3
Bering Straits	858	.2	.6	.7	1.7	4.0	23.5	22.4	17.9	28.9	13.3
Bristol Bay	1,126	0.0	0.0	1.8	1.8	4.4	34.3	20.9	18.9	17.9	14.1
Chugach	4,229	.7	.5	1.1	3.2	10.2	43.4	24.0	10.0	6.9	12.4
Cook Inlet	109,945	.2	.6	1.2	2.0	7.8	40.1	25.1	12.1	10.8	12.9
Ahtna	1,308	0.0	3.0	0.0	2.9	7.9	42.5	21.9	12.0	9.8	12.9
Koniag	4,376	.3	1.1	2.2	2.3	9.3	38.9	25.2	11.4	9.3	12.9
Nana	463	0.0	1.3	.6	1.9	3.2	21.6	16.8	23.1	31.3	16.2
Doyon	30,566	.2	.5	1.2	2.3	8.1	43.5	23.8	9.9	10.5	12.3
Sealaska	25,632	.1	.7	1.1	3.1	7.8	37.3	22.6	13.9	13.3	13.0

SOURCEs: ISER Database, Table 46, STF4B, Years of School Completed;
Table 47, STF4B, Median Years of School Completed.

TABLE B-6. MEDIAN YEARS OF SCHOOL COMPLETED BY ALASKA NATIVES AND NON-NATIVES OVER 25 YEARS OF AGE, BY SEX, 1980

State/ Regions	Natives		Non-Natives	
	Males	Females	Males	Females
Alaska, Total	11.1	11.0	12.0	12.9
REGIONS:				
Aleut	8.8	10.8	12.9	12.9
Arctic Slope	9.2	9.1	13.6	16.1
Calista	7.8	7.4	14.9	12.9
Bering Straits	10.1	8.8	17.2	14.8
Bristol Bay	8.9	8.8	13.3	14.5
Chugach	8.3	12.6	12.4	12.3
Cook Inlet	12.4	12.3	12.7	12.9
Ahtna	8.8	8.3	12.9	12.8
Koniag	11.4	11.0	11.9	12.9
Nana	9.1	8.5	16.0	16.4
Doyon	11.5	10.9	12.9	12.9
Sealaska	12.2	12.2	13.0	12.9

SOURCE: ISER Database, STF4B

TABLE B-7. ALASKAN SCHOOL FACILITIES BY TYPE AND GRADE, 1983

State/ Regions	All Schools			District		State-Operated		Private and Denominational		BIA	
	Total	K-8*	9-12**	K-8	9-12	K-8	9-12	K-8	9-12	K-8	9-12
Alaska, Total	438	361	77	149	41	174	32	19	3	19	1
REGIONS:											
Aleut	16	13	3	3	2	10	1	0	0	0	0
Arctic Slope	10	8	2	8	2	0	0	0	0	0	0
Calista	62	49	13	1	1	38	11	0	1	10	0
Bering Straits	21	13	8	1	1	8	6	0	1	4	0
Bristol Bay	31	29	2	3	2	25	0	1	0	0	0
Chugach	9	7	2	5	2	2	0	0	0	0	0
Cook Inlet	90	78	12	69	12	0	0	9	0	0	0
Ahtna	8	6	2	0	0	6	2	0	0	0	0
Koniag	14	13	1	11	1	0	0	2	0	0	0
Nana	20	12	8	0	0	12	8	0	0	0	0
Doyon	83	71	12	25	8	40	3	1	1	5	0
Sealaska	74	62	12	23	10	33	1	6	0	0	1

*Includes schools with grades K-12 or 1-12.

**Includes schools with grades 7-12.

SOURCE: Alaska Education Directory, 1983, Alaska Department of Education.

TABLE C-1. VITAL STATISTICS SUMMARY: UNITED STATES, ALASKA, AND NATIVE REGIONS

United States Total, 1980	Total Population
Fertility Rate (per 1,000 Females 15-44 years of age), 1980	68.1
Birth Rates (per 1,000 population), 1980	15.8
Infant Mortality Rate (per 1,000 population), 1975-1978	12.5
Crude Death Rate (per 1,000 population), 1980	8.7
Age-Specific Death Rates (per 1,000 population), 1979	
0-4 Years	3.6
5-14 Years	0.4
15-34 Years	1.9
35-54 Years	5.3
55 Years and Over	44.9
Cause-Specific Death Rates (per 100,000 population)	
Preventable	
Tuberculosis	.9
Influenza and Pneumonia	20.5
Other Respiratory Illnesses	22.7
Congenital Anomalies	6.1
Violent	
Accidents	47.8
Suicides	12.4
Homicides	10.2
Alcoholism	NA
Chronic and Old Age	
Heart Disease	333.1
Malignant Neoplasms	183.3
Cerebrovascular Disease	77.0
General Arteriosclerosis	13.1

NA = Not Available

SOURCES: U.S. Census, unpublished population data; Statistical Abstract of the United States: 1982-1983, 103d edition, U.S. Bureau of the Census.

Alaska, Total	Native	Non-Native
Fertility Rate (per 1,000 Females 15-44 years of age), 1980	139.9	83.7
Birth Rates (per 1,000 population), 1980	33.6	21.9
Infant Mortality Rate (per 1,000 population), 1975-1978	21.0	13.2
Crude Death Rate (per 1,000 population), 1980	7.6	3.9
Age-Specific Death Rates (per 1,000 population), 1980		
0-4 Years	7.2	2.8
5-14 Years	1.0	0.2
15-34 Years	5.5	1.7
35-54 Years	8.1	3.5
55 Years and Over	32.4	26.0
Cause-Specific Death Rates (per 100,000 population), 1975-1978		
Preventable		
Tuberculosis	3.4	0.4
Influenza and Pneumonia	33.2	7.3
Other Respiratory Illnesses	16.2	7.3
Congenital Anomalies	11.1	7.3
Violent		
Accidents	228.7	89.9
Suicides	38.3	14.7
Homicides	28.5	7.8
Alcoholism	30.2	3.8
Chronic and Old Age		
Heart Disease	101.8	70.5
Malignant Neoplasms	90.7	56.1
Cerebrovascular Disease	25.5	15.4
General Arteriosclerosis	4.7	3.8

SOURCES: U.S. Census, STF2, special tabulations; Alaska Department of Health and Social Services, special birth and death tabulations for 1975-1978, 1980; Alaska Vital Statistics, 1975-1978, 1980, Alaska Department of Health and Social Services.

TABLE C-1. VITAL STATISTICS SUMMARY: UNITED STATES, ALASKA, AND NATIVE REGIONS (CONTINUED)

Region: Aleut	Native	Non-Native
Fertility Rate (per 1,000 Females 15-44 years of age), 1980	149.2	67.3
Birth Rates (per 1,000 population), 1980	33.1	15.9
Infant Mortality Rate (per 1,000 population), 1975-1978	23.8	-
Crude Death Rate (per 1,000 population), 1980	8.8	4.1
Age-Specific Death Rates (per 1,000 population), 1980		
0-4 Years	10.0	-
5-14 Years	7.9	-
15-34 Years	6.5	5.1
35-54 Years	5.3	4.4
55 Years and Over	24.4	7.9
Cause-Specific Death Rates (per 100,000 population), 1975-1978		
Preventable		
Tuberculosis	-	-
Influenza and Pneumonia	13.4	4.3
Other Respiratory Illnesses	40.2	-
Congenital Anomalies	13.4	4.3
Violent		
Accidents	174.4	42.9
Suicides	-	-
Homicides	26.8	-
Alcoholism	-	-
Chronic and Old Age		
Heart Disease	120.7	25.7
Malignant Neoplasms	107.3	12.9
Cerebrovascular Disease	80.5	8.6
General Arteriosclerosis	-	-

Region: Arctic Slope	Native	Non-Native
Fertility Rate (per 1,000 Females 15-44 years of age), 1980	123.5	47.4
Birth Rates (per 1,000 population), 1980	28.8	9.2
Infant Mortality Rate (per 1,000 population), 1975-1978	37.7	37.0
Crude Death Rate (per 1,000 population), 1980	6.8	8.2
Age-Specific Death Rates (per 1,000 population), 1980		
0-4 Years	5.5	-
5-14 Years	-	-
15-34 Years	8.2	4.3
35-54 Years	3.5	19.9
55 Years and Over	25.0	-
Cause-Specific Death Rates (per 100,000 population), 1975-1978		
Preventable		
Tuberculosis	-	-
Influenza and Pneumonia	16.2	-
Other Respiratory Illnesses	-	-
Congenital Anomalies	-	-
Violent		
Accidents	219.4	128.3
Suicides	32.5	-
Homicides	32.5	-
Alcoholism	24.4	25.7
Chronic and Old Age		
Heart Disease	97.5	-
Malignant Neoplasms	97.5	-
Cerebrovascular Disease	16.2	-
General Arteriosclerosis	-	-

SOURCES: U.S. Census, STF2, special tabulations; Alaska Department of Health and Social Services, special birth and death tabulations for 1975-1978, 1980; Alaska Vital Statistics, 1975-1978, 1980, Alaska Department of Health and Social Services.

TABLE C-1. VITAL STATISTICS SUMMARY: UNITED STATES, ALASKA, AND NATIVE REGIONS (CONTINUED)

Region: Calista	Native	Non-Native
Fertility Rate (per 1,000 Females 15-44 years of age), 1980	128.4	71.8
Birth Rates (per 1,000 population), 1980	28.0	19.8
Infant Mortality Rate (per 1,000 population), 1975-1978	23.5	38.1
Crude Death Rate (per 1,000 population), 1980	4.4	3.4
Age-Specific Death Rates (per 1,000 population), 1980		
0-4 Years	2.4	-
5-14 Years	0.9	-
15-34 Years	5.3	-
35-54 Years	1.4	8.2
55 Years and Over	18.0	25.6
Cause-Specific Death Rates (per 100,000 population), 1975-1978		
Preventable		
Tuberculosis	5.9	-
Influenza and Pneumonia	31.3	12.1
Other Respiratory Illnesses	15.6	-
Congenital Anomalies	7.8	48.3
Violent		
Accidents	189.7	108.7
Suicides	25.4	24.2
Homicides	19.6	12.1
Alcoholism	13.7	-
Chronic and Old Age		
Heart Disease	41.1	36.2
Malignant Neoplasms	84.1	12.1
Cerebrovascular Disease	11.7	12.1
General Arteriosclerosis	-	-

Region: Bering Straits	Native	Non-Native
Fertility Rate (per 1,000 Females 15-44 years of age), 1980	152.4	105.1
Birth Rates (per 1,000 population), 1980	32.3	25.7
Infant Mortality Rate (per 1,000 population), 1975-1978	39.7	23.8
Crude Death Rate (per 1,000 population), 1980	7.3	8.8
Age-Specific Death Rates (per 1,000 population), 1980		
0-4 Years	6.3	-
5-14 Years	0.8	-
15-34 Years	6.2	8.1
35-54 Years	5.8	11.5
55 Years and Over	28.4	24.0
Cause-Specific Death Rates (per 100,000 population), 1975-1978		
Preventable		
Tuberculosis	5.9	-
Influenza and Pneumonia	41.4	-
Other Respiratory Illnesses	23.7	18.3
Congenital Anomalies	5.9	-
Violent		
Accidents	354.8	256.8
Suicides	71.0	18.3
Homicides	53.2	-
Alcoholism	35.5	-
Chronic and Old Age		
Heart Disease	112.3	201.8
Malignant Neoplasms	147.8	18.3
Cerebrovascular Disease	17.7	55.0
General Arteriosclerosis	-	36.7

SOURCES: U.S. Census, STF2, special tabulations; Alaska Department of Health and Social Services, special birth and death tabulations for 1975-1978, 1980; Alaska Vital Statistics, 1975-1978, 1980, Alaska Department of Health and Social Services.

TABLE C-1. VITAL STATISTICS SUMMARY: UNITED STATES, ALASKA, AND NATIVE REGIONS (CONTINUED)

Region: Bristol Bay	Native	Non-Native
Fertility Rate (per 1,000 Females 15-44 years of age), 1980	123.8	49.2
Birth Rates (per 1,000 population), 1980	29.9	11.5
Infant Mortality Rate (per 1,000 population), 1975-1978	15.0	-
Crude Death Rate (per 1,000 population), 1980	5.2	4.9
Age-Specific Death Rates (per 1,000 population), 1980		
0-4 Years	-	-
5-14 Years	-	-
15-34 Years	6.3	4.3
35-54 Years	7.4	4.5
55 Years and Over	13.5	30.0
Cause-Specific Death Rates (per 100,000 population), 1975-1978		
Preventable		
Tuberculosis	-	-
Influenza and Pneumonia	13.6	-
Other Respiratory Illnesses	34.1	-
Congenital Anomalies	6.8	13.7
Violent		
Accidents	258.9	204.9
Suicides	-	13.7
Homicides	-	-
Alcoholism	6.8	-
Chronic and Old Age		
Heart Disease	68.1	41.0
Malignant Neoplasms	54.5	27.3
Cerebrovascular Disease	27.3	27.3
General Arteriosclerosis	-	13.7

Region: Chugach	Native	Non-Native
Fertility Rate (per 1,000 Females 15-44 years of age), 1980	120.6	80.3
Birth Rates (per 1,000 population), 1980	28.9	19.7
Infant Mortality Rate (per 1,000 population), 1975-1978	7.9	7.8
Crude Death Rate (per 1,000 population), 1980	4.7	5.8
Age-Specific Death Rates (per 1,000 population), 1980		
0-4 Years	-	1.6
5-14 Years	-	0.9
15-34 Years	-	2.8
35-54 Years	10.1	5.2
55 Years and Over	24.2	35.1
Cause-Specific Death Rates (per 100,000 population), 1975-1978		
Preventable		
Tuberculosis	-	3.8
Influenza and Pneumonia	116.3	18.8
Other Respiratory Illnesses	29.1	22.5
Congenital Anomalies	-	3.8
Violent		
Accidents	174.4	255.4
Suicides	58.1	15.0
Homicides	58.1	7.5
Alcoholism	58.1	7.5
Chronic and Old Age		
Heart Disease	174.4	154.0
Malignant Neoplasms	261.6	131.5
Cerebrovascular Disease	29.1	15.0
General Arteriosclerosis	-	11.3

SOURCES: U.S. Census, STF2, special tabulations; Alaska Department of Health and Social Services, special birth and death tabulations for 1975-1978, 1980; Alaska Vital Statistics, 1975-1978, 1980, Alaska Department of Health and Social Services.

TABLE C-1. VITAL STATISTICS SUMMARY: UNITED STATES, ALASKA, AND NATIVE REGIONS (CONTINUED)

Region: Cook Inlet	Native	Non-Native
Fertility Rate (per 1,000 Females 15-44 years of age), 1980	146.2	80.9
Birth Rates (per 1,000 population), 1980	43.5	21.5
Infant Mortality Rate (per 1,000 population), 1975-1978	10.7	13.2
Crude Death Rate (per 1,000 population), 1980	12.5	3.3
Age-Specific Death Rates (per 1,000 population), 1980		
0-4 Years	17.5	2.6
5-14 Years	0.8	0.2
15-34 Years	4.4	1.4
35-54 Years	20.0	2.6
55 Years and Over	79.7	24.0
Cause-Specific Death Rates (per 100,000 population), 1975-1978		
Preventable		
Tuberculosis	5.4	0.5
Influenza and Pneumonia	40.3	6.2
Other Respiratory Illnesses	10.8	6.4
Congenital Anomalies	10.8	7.5
Violent		
Accidents	193.5	80.0
Suicides	40.3	17.5
Homicides	48.4	8.9
Alcoholism	34.9	2.6
Chronic and Old Age		
Heart Disease	102.1	59.6
Malignant Neoplasms	72.6	52.7
Cerebrovascular Disease	21.5	12.1
General Arteriosclerosis	-	1.7

Region: Ahtna	Native	Non-Native
Fertility Rate (per 1,000 Females 15-44 years of age), 1980	114.0	82.2
Birth Rates (per 1,000 population), 1980	23.9	18.5
Infant Mortality Rate (per 1,000 population), 1975-1978	48.4	40.2
Crude Death Rate (per 1,000 population), 1980	11.0	5.3
Age-Specific Death Rates (per 1,000 population), 1980		
0-4 Years	20.4	10.1
5-14 Years	-*	-*
15-34 Years	11.6	3.7
35-54 Years	19.2	3.5
55 Years and Over	11.5	22.6
Cause-Specific Death Rates (per 100,000 population), 1975-1978		
Preventable		
Tuberculosis	-	-
Influenza and Pneumonia	-	11.0
Other Respiratory Illnesses	-	11.0
Congenital Anomalies	-	22.1
Violent		
Accidents	800.0	154.5
Suicides	-	22.1
Homicides	-	-
Alcoholism	100.0	-
Chronic and Old Age		
Heart Disease	100.0	66.2
Malignant Neoplasms	150.0	55.2
Cerebrovascular Disease	-	11.0
General Arteriosclerosis	-	11.0

SOURCES: U.S. Census, STF2, special tabulations; Alaska Department of Health and Social Services, special birth and death tabulations for 1975-1978, 1980; Alaska Vital Statistics, 1975-1978, 1980, Alaska Department of Health and Social Services.

*No deaths in this age group in 1980.

TABLE C-1. VITAL STATISTICS SUMMARY: UNITED STATES, ALASKA, AND NATIVE REGIONS (CONTINUED)

Region: Koniag	Native	Non-Native
Fertility Rate (per 1,000 Females 15-44 years of age), 1980	144.9	104.5
Birth Rates (per 1,000 population), 1980	31.8	26.7
Infant Mortality Rate (per 1,000 population), 1975-1978	32.3	4.5
Crude Death Rate (per 1,000 population), 1980	7.4	3.9
Age-Specific Death Rates (per 1,000 population), 1980		
0-4 Years	4.8	5.2
5-14 Years	2.5	-
15-34 Years	4.3	3.1
35-54 Years	11.1	3.0
55 Years and Over	25.5	18.3
Cause-Specific Death Rates (per 100,000 population), 1975-1978		
Preventable		
Tuberculosis	-	-
Influenza and Pneumonia	13.6	9.3
Other Respiratory Illnesses	27.2	6.2
Congenital Anomalies	13.6	9.3
Violent		
Accidents	327.0	124.1
Suicides	-	12.4
Homicides	-	12.4
Alcoholism	68.1	15.5
Chronic and Old Age		
Heart Disease	204.4	59.0
Malignant Neoplasms	95.4	6.2
Cerebrovascular Disease	40.9	-
General Arteriosclerosis	13.6	46.6

Region: Nana	Native	Non-Native
Fertility Rate (per 1,000 Females 15-44 years of age), 1980	150.7	80.9
Birth Rates (per 1,000 population), 1980	31.9	19.5
Infant Mortality Rate (per 1,000 population), 1975-1978	22.8	-
Crude Death Rate (per 1,000 population), 1980	6.6	2.8
Age-Specific Death Rates (per 1,000 population), 1980		
0-4 Years	5.9	-
5-14 Years	-	-
15-34 Years	8.1	-
35-54 Years	11.8	5.0
55 Years and Over	9.2	27.8
Cause-Specific Death Rates (per 100,000 population), 1975-1978		
Preventable		
Tuberculosis	-	-
Influenza and Pneumonia	25.6	34.8
Other Respiratory Illnesses	6.4	-
Congenital Anomalies	19.2	-
Violent		
Accidents	205.1	104.5
Suicides	83.3	-
Homicides	19.2	-
Alcoholism	32.0	-
Chronic and Old Age		
Heart Disease	76.9	34.8
Malignant Neoplasms	51.3	34.8
Cerebrovascular Disease	12.8	-
General Arteriosclerosis	-	-

SOURCES: U.S. Census, STF2, special tabulations;
Alaska Department of Health and Social Services, special birth and death tabulations for 1975-1978, 1980;
Alaska Vital Statistics, 1975-1978, 1980, Alaska Department of Health and Social Services.

TABLE C-1. VITAL STATISTICS SUMMARY: UNITED STATES, ALASKA, AND NATIVE REGIONS (CONTINUED)

Region: Doyon	Native	Non-Native
Fertility Rate (per 1,000 Females 15-44 years of age), 1980	147.8	94.2
Birth Rates (per 1,000 population), 1980	36.9	24.3
Infant Mortality Rate (per 1,000 population), 1975-1978	17.9	13.1
Crude Death Rate (per 1,000 population), 1980	8.1	4.6
Age-Specific Death Rates (per 1,000 population), 1980		
0-4 Years	7.1	4.4
5-14 Years	0.6	0.1
15-34 Years	5.2	1.7
35-54 Years	4.4	5.4
55 Years and Over	44.3	32.3
Cause-Specific Death Rates (per 100,000 population), 1975-1978		
Preventable		
Tuberculosis	-	-
Influenza and Pneumonia	53.7	7.6
Other Respiratory Illnesses	6.7	4.6
Congenital Anomalies	13.4	6.7
Violent		
Accidents	281.8	92.6
Suicides	40.3	8.4
Homicides	47.0	9.7
Alcoholism	33.5	4.2
Chronic and Old Age		
Heart Disease	83.9	68.2
Malignant Neoplasms	104.0	48.4
Cerebrovascular Disease	23.5	16.8
General Arteriosclerosis	6.7	3.4

Region: Sealaska	Native	Non-Native
Fertility Rate (per 1,000 Females 15-44 years of age), 1980	139.2	81.6
Birth Rates (per 1,000 population), 1980	32.8	20.3
Infant Mortality Rate (per 1,000 population), 1975-1978	19.0	15.9
Crude Death Rate (per 1,000 population), 1980	7.9	5.1
Age-Specific Death Rates (per 1,000 population), 1980		
0-4 Years	8.3	1.5
5-14 Years	-	0.1
15-34 Years	4.9	1.7
35-54 Years	6.5	4.2
55 Years and Over	37.0	27.8
Cause-Specific Death Rates (per 100,000 population), 1975-1978		
Preventable		
Tuberculosis	5.4	0.6
Influenza and Pneumonia	27.0	9.7
Other Respiratory Illnesses	21.6	14.8
Congenital Anomalies	18.9	5.1
Violent		
Accidents	183.9	91.5
Suicides	51.4	11.9
Homicides	13.5	1.7
Alcoholism	46.0	6.8
Chronic and Old Age		
Heart Disease	189.3	121.0
Malignant Neoplasms	48.7	84.6
Cerebrovascular Disease	21.6	30.7
General Arteriosclerosis	86.5	13.1

SOURCES: U.S. Census, STF2, special tabulations;
Alaska Department of Health and Social Services, special birth and death tabulations for 1975-1978, 1980;
Alaska Vital Statistics, 1975-1978, 1980, Alaska Department of Health and Social Services.

TABLE C-2. COMPARISON OF ALASKA NATIVE CRUDE DEATH AND BIRTH RATES WITH NATIONAL RATES, 1950, 1960, 1970, 1980

	1950	1960	1970	1980
Death Rates (per 1,000 Population):				
Alaska Natives	16.8	9.3	7.5	7.5
National Total	9.6	9.5	9.5	8.7
Ratio: Native/National	1.8	1.0	0.8	0.8
Birth Rates (per 1,000 Population):				
Alaska Natives	40.5	47.8	33.8	33.5
National Total	24.1	23.7	18.2	15.8
Ratio: Native/National	1.7	2.0	1.9	2.1

SOURCES: Alaska Vital Statistics, 1980, Alaska Department of Health and Social Services.

Statistical Abstract of the United States, 1982-1983, U.S. Bureau of the Census.

TABLE C-3. DISTRIBUTION OF SELECTED CAUSES* OF DEATH AS PERCENTAGES OF NATIVE AND NON-NATIVE TOTAL DEATHS, AVERAGED FOR FOUR-YEAR PERIOD, 1975 THROUGH 1978

State/ Regions	Natives				Non-Natives			
	Total	Preventable	Violent	Chronic and Old Age	Total	Preventable	Violent	Chronic and Old Age
Alaska, Total	100.0	10.0	54.0	36.0	100.0	8.0	41.0	51.0
REGIONS:								
Aleut	100.0	12.0	35.0	53.0	100.0	9.0	43.0	48.0
Arctic Slope	100.0	3.0	58.0	39.0	100.0	0.0	100.0	0.0
Calista	100.0	14.0	55.0	31.0	100.0	23.0	54.0	23.0
Bering Straits	100.0	9.0	59.0	32.0	100.0	3.0	45.0	52.0
Bristol Bay	100.0	12.0	56.0	32.0	100.0	4.0	64.0	32.0
Chugach	100.0	15.0	38.0	47.0	100.0	8.0	44.0	48.0
Cook Inlet	100.0	12.0	54.0	34.0	100.0	8.0	43.0	49.0
Ahtna	100.0	0.0	78.0	22.0	100.0	12.0	49.0	39.0
Koniag	100.0	7.0	48.0	45.0	100.0	8.0	55.0	37.0
Nana	100.0	10.0	64.0	26.0	100.0	17.0	50.0	33.0
Doyon	100.0	11.0	58.0	31.0	100.0	7.0	43.0	50.0
Sealaska	100.0	10.0	41.0	49.0	100.0	8.0	29.0	63.0

*Included under Preventable are tuberculosis, influenza and pneumonia, other respiratory illness, and congenital anomalies. Violent includes accidents, suicides, homicides, and alcoholism. Chronic and Old Age includes heart disease, cerebrovascular disease, general arteriosclerosis, and malignant neoplasms. These classifications follow those used in the 2(c) Report and are consistent with version 8 of the International Classification of Diseases.

SOURCE: Alaska Department of Health and Social Services, special cause of death tabulations.

TABLE C-4. INFANT DEATHS BY CAUSE AND CAUSE-SPECIFIC DEATH RATES FOR NATIVES AND NON-NATIVES, 1975-1978

Causes	Deaths (under one year)			Rates (per 100,000 population)	
	Total	Native	Non-Native	Native	Non-Native
All Infections	13	3	10	1.3	.7
Influenza and Pneumonia	19	11	8	4.7	.6
Other Respiratory	3	1	2	.4	.1
Enteritis	0	0	0	0.0	0.0
Congenital Malformations	96	20	76	8.5	5.6
Diseases of Early Infancy	192	63	129	26.8	9.5
Ill-Defined	110	35	75	14.9	5.5
Accidents	17	9	8	3.8	.6
Other	37	10	27	4.3	2.0
Total, Four Years	487	152	335		
Average Annual Total	122	38	84	64.7	24.8

SOURCE: Division of State Health Planning and Development, Alaska Department of Health and Social Services.

TABLE C-5. NATIVE AND NON-NATIVE INCIDENCE RATES OF REPORTED COMMUNICABLE DISEASES, 1980
(per 100,000 population)

Illness	Number of Cases			Rates		
	Total	Native	Non-Native	Total	Native	Non-Native
Otitis Media	NA	NA	NA	NA	NA	NA
Scarlet Fever and Strep Throat . . .	NA	1,458	NA	NA	2,265	NA
Gonorrhea	4,321	2,070*	2,251	927	3,216	560
Gastro Enteritis/ Diarrhea	NA	1,609	NA	NA	2,500	NA
Impetigo	NA	926	NA	NA	1,439	NA
Pneumonia	NA	1,349	NA	NA	2,096	NA
Conjunctivitis . . .	NA	NA	NA	NA	NA	NA
Dysentary	303	NA	NA		NA	NA
Hepatitis	88	20	68	19	31	17

*From Larry Blackwood, Gonorrhea Morbidity Among Alaska Natives, Alaska Native Health Service, May 1981.

SOURCES: Native data from Alaska Native Health Service, Ambulatory Patient Care Report 18, New Cases of Notifiable Disease, unless otherwise noted. Totals from Communicable Disease Bulletins, 1975-1981, Alaska Department of Health and Social Services.

TABLE C-6. CAUSE-SPECIFIC DEATH RATES BY TYPES OF ACCIDENTS, AVERAGED FOR 1978-1981
(rates per 100,000 population)

State/ Region	Motor and Road Vehicles Accidents		Water Transport Accidents		Air and Space Transport		Accidental Poisoning	
	Native	Non-Native	Native	Non-Native	Native	Non-Native	Native	Non-Native
Alaska, Total	29.6	23.2	23.0	9.1	14.0	17.1	8.2	3.3
REGIONS:								
Aleut	NA	NA	NA	NA	NA	NA	NA	NA
Arctic Slope	NA	NA	NA	NA	NA	NA	NA	NA
Calista	NA	NA	NA	NA	NA	NA	NA	NA
Bering Straits	NA	NA	NA	NA	NA	NA	NA	NA
Bristol Bay	NA	NA	NA	NA	NA	NA	NA	NA
Chugach	NA	NA	NA	NA	NA	NA	NA	NA
Cook Inlet	NA	NA	NA	NA	NA	NA	NA	NA
Ahtna	NA	NA	NA	NA	NA	NA	NA	NA
Koniag	NA	NA	NA	NA	NA	NA	NA	NA
Nana	NA	NA	NA	NA	NA	NA	NA	NA
Doyon	NA	NA	NA	NA	NA	NA	NA	NA
Sealaska	NA	NA	NA	NA	NA	NA	NA	NA

State/ Region	Accidental Falls		Accidents Caused by Fire and Flames		Accidents Due to Natural or Environmental Factors		Other Accidents	
	Native	Non-Native	Native	Non-Native	Native	Non-Native	Native	Non-Native
Alaska, Total	5.1	3.2	18.3	3.2	12.1	2.0	102.6	20.8
REGIONS:								
Aleut	NA	NA	NA	NA	NA	NA	NA	NA
Arctic Slope	NA	NA	NA	NA	NA	NA	NA	NA
Calista	NA	NA	NA	NA	NA	NA	NA	NA
Bering Straits	NA	NA	NA	NA	NA	NA	NA	NA
Bristol Bay	NA	NA	NA	NA	NA	NA	NA	NA
Chugach	NA	NA	NA	NA	NA	NA	NA	NA
Cook Inlet	NA	NA	NA	NA	NA	NA	NA	NA
Ahtna	NA	NA	NA	NA	NA	NA	NA	NA
Koniag	NA	NA	NA	NA	NA	NA	NA	NA
Nana	NA	NA	NA	NA	NA	NA	NA	NA
Doyon	NA	NA	NA	NA	NA	NA	NA	NA
Sealaska	NA	NA	NA	NA	NA	NA	NA	NA

NA = Not Available

TABLE C-7. AVERAGE ANNUAL AGE-SPECIFIC SUICIDE DEATH RATES FOR ALASKA NATIVE POPULATION, 1978-1981*

Age	1978-1981
0-14 Years	0.0
15-19 Years	56.9
20-24 Years	72.5
25-34 Years	42.5
35-44 Years	23.7
45-54 Years	15.5
55-64 Years	0.0
Over 65 Years	0.0
Total	25.3

*Data for 1978-1981 not comparable to data in Table C-7 of the 2(c) Report due to different data source and data collection techniques. Suicide data in 2(c) Report appear to be from a case-by-case review of death certificates and are not replicable.

TABLE C-9. ARRESTS OF PERSONS 18 YEARS OF AGE AND OLDER FOR SELECTED CATEGORIES OF CRIME, AS PERCENTAGES OF TOTAL, 1980-1982

Crimes	Number of Arrests						Percent of Arrests					
	1980		1981		1982		1980		1981		1982	
	Native	Non-Native	Native	Non-Native	Native	Non-Native	Native	Non-Native	Native	Non-Native	Native	Non-Native
Total	4,165	6,368	2,497	10,200	4,883	9,437	100.0	100.0	100.0	100.0	100.0	100.0
Violent[1]	686	867	365	1,776	394	1,892	17.0	14.0	15.0	17.0	8.0	20.0
Theft[2]	567	945	347	1,516	624	1,358	14.0	15.0	14.0	15.0	13.0	14.0
White Collar[3]	141	186	57	184	115	227	3.0	3.0	2.0	2.0	2.0	2.0
Alcohol Associated[4]	1,360	2,470	826	3,810	1,589	4,341	32.0	38.0	33.0	37.0	33.0	47.0
Narcotic Drug Laws[5]	47	190	54	266	NA	NA	1.0	3.0	2.0	3.0	NA[6]	NA[6]
All Other Crimes	1,364	1,710	848	2,648	2,161	1,619	33.0	27.0	34.0	26.0	44.0	17.0

[1]Includes murder, manslaughter (nonnegligent and negligent), forcible rape, robbery, aggravated and other assaults.

[2]Includes burglary, larceny/theft, and motor vehicle theft.

[3]Includes forgery and counterfeiting, fraud, and embezzlement.

[4]1980 and 1981 data include drunkenness, liquor laws, and driving under the influence. 1982 does not include drunkenness, due to changes in reporting.

[5]Includes sale and possession of opium, cocaine and its derivatives, marijuana, synthetic drugs, and other nonnarcotic drugs.

[6]Drug arrests by race not available for 1982. There were 292 drug-law arrests of persons 18 and older in 1982.

SOURCE: Crime in Alaska, 1980, 1981, 1982. Alaska Department of Public Safety.

TABLE C-10. SELECTED CRIME RATES FOR ALASKA AND THE UNITED STATES AND ARREST RATES FOR CERTAIN CRIMES IN ALASKA, 1980 (per 100,000 population)

	Crime Rates		Alaska Arrest Rates		
	Alaska	United States	Total	Natives	Non-Natives
Total Crime	6,264.0	5,900.0	3,454.0	9,008.0	2,564.0
Violent	495.0	581.0	209.0*	700.0*	130.0*
Property	5,769.0	5,319.0	816.0	1,597.0	691.0
Specific Crime					
Murder and Non-negligent Manslaughter	10.0	10.0	5.0	25.0	2.0
Forcible Rape	65.0	36.0	18.0	68.0	10.0
Robbery	90.0	243.0	19.0	40.0	15.0
Aggravated Assault	330.0	291.0	167.0	567.0	104.0
Burglary	1,401.0	1,668.0	197.0	500.0	149.0
Larceny/Theft	3,941.0	3,156.0	558.0	956.0	494.0
Motor Vehicle Theft	627.0	495.0	61.0	141.0	48.0

*Does not include manslaughter by negligence or other assaults.

SOURCES: U.S. data from Crime in the United States, 1980, U.S. Federal Bureau of Investigation Uniform Crime Reports.
Alaska data from Crime in Alaska, 1980, Alaska Department of Public Safety.

TABLE C-11. ARRESTS OF PERSONS UNDER 18 YEARS OF AGE FOR SELECTED CATEGORIES OF CRIME, AS PERCENTAGES OF TOTAL, 1980-1982

Crimes	Number of Arrests						Percent of Arrests					
	1980		1981		1982		1980		1981		1982	
	Native	Non-Native	Native	Non-Native	Native	Non-Native	Native	Non-Native	Native	Non-Native	Native	Non-Native
Total	1,632	3,937	1,000	5,128	1,617	3,548	100.0	100.0	100.0	100.0	100.0	100.0
Violent[1]	99	130	56	173	77	162	6.0	3.0	6.0	3.0	5.0	5.0
Theft[2]	467	1,827	298	2,165	531	1,762	29.0	46.0	30.0	43.0	33.0	49.0
White Collar[3]	11	55	3	67	9	43	*	1.0	*	1.0	*	1.0
Alcohol Associated[4]	619	653	367	1,153	674	815	38.0	17.0	37.0	23.0	42.0	23.0
Narcotic Drug Laws[5]	28	268	30	322	NA	NA	2.0	7.0	3.0	6.0	NA[7]	NA[7]
Juvenile[6]	179	336	114	510	164	178	11.0	9.0	11.0	10.0	10.0	5.0
All Other Crimes	229	668	132	738	162	588	14.0	17.0	13.0	14.0	10.0	17.0

*Less than 1 percent.

[1]Includes murder, manslaughter (nonnegligent and negligent), forcible rape, robbery, aggravated and other assaults.
[2]Includes burglary, larceny/theft, and motor vehicle theft.
[3]Includes forgery and counterfeiting, fraud, and embezzlement.
[4]1980 and 1981 data include drunkenness, liquor laws, and driving under the influence. 1982 does not include drunkenness, due to changes in reporting.
[5]Includes sale and possession of opium, cocaine and its derivatives, marijuana, synthetic drugs, and other nonnarcotic drugs.
[6]Includes curfew and loitering.
[7]15 drug-law arrests of persons under 18 were made in 1982; race breakdown not available.

SOURCE: Crime in Alaska, 1980, 1981, 1982. Alaska Department of Public Safety.

TABLE D-1. POPULATION IN HOUSING UNITS AND TENURE OF ALASKAN-OCCUPIED HOUSING UNITS, URBAN AND RURAL, AND BY SIZE OF PLACE, 1980

State/Type and Size of Village	Population in Housing Units				Tenure of Occupied Housing Units							
			Per Occupied Unit		Total Housing Units		Owner Occupied (% of Total)		Rented for Cash (% of Total)		Rented Without Cash Payment (% of Total)	
	Natives	Non-Natives	Natives	Non-Natives	Natives	Non-Natives	Natives	Non-Natives	Natives	Non-Natives	Natives	Non-Natives
Alaska, Total	57,394	328,197	3.8	2.8	15,082	116,381	63.0	58.0	30.0	38.0	7.0	4.0
Urban	15,751	232,321	3.1	2.8	5,044	83,373	37.0	54.0	61.0	43.0	2.0	3.0
Rural	41,643	95,876	4.1	2.9	10,038	33,008	76.0	67.0	15.0	26.0	9.0	7.0
Native Villages	29,304	16,999	4.7	3.0	6,208	5,664	79.0	56.0	13.0	31.0	8.0	13.0
Small (0-199)	4,472	6,110	4.4	3.4	1,012	1,786	89.0	71.0	4.0	15.0	7.0	14.0
Medium (200-999)	19,840	8,151	5.0	2.9	3,978	2,832	81.0	59.0	11.0	30.0	8.0	11.0
Large (1000-2499)	4,992	2,738	4.1	2.6	1,218	1,046	65.0	23.0	28.0	60.0	7.0	17.0
Non-Native Villages	1,827	18,030	3.3	2.9	554	6,240	71.0	59.0	26.0	35.0	3.0	6.0
Small (0-199)	0	0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Medium (200-999)	0	0	0.0	0.0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Large (1000-2499)	1,827	18,030	3.3	2.9	554	6,240	71.0	59.0	26.0	35.0	3.0	6.0

SOURCE: 1980 U.S. Census Tape STF2.

TABLE D-2. POPULATION* IN HOUSING UNITS AND TENURE OF ALASKAN-OCCUPIED HOUSING UNITS OR PERSONS LIVING IN VILLAGES, 1980

State/ Region	Population in Housing Units				Tenure of Occupied Housing Units							
			Per Occupied Unit		Total Housing Units		Owner Occupied (% of Total)		Rented for Cash (% of Total)		Rented Without Cash Payment (% of Total)	
	Natives	Non-Natives	Natives	Non-Natives	Natives	Non-Natives	Natives	Non-Natives	Natives	Non-Natives	Natives	Non-Natives
Alaska, Total	57,394	328,197	3.8	2.8	15,082	116,381	63.0	58.0	30.0	38.0	7.0	4.0
REGIONS:												
Aleut	1,874	3,446	3.8	3.1	495	1,103	76.0	8.0	14.0	55.0	10.0	37.0
Arctic Slope	3,132	713	4.4	2.6	707	273	60.0	11.0	29.0	76.0	11.0	13.0
Calista	13,156	2,335	4.8	2.7	2,756	875	81.0	34.0	12.0	55.0	7.0	11.0
Bering Straits	4,877	1,572	4.1	2.8	1,187	554	60.0	35.0	23.0	51.0	17.0	14.0
Bristol Bay	3,647	1,724	4.7	2.5	781	679	82.0	40.0	12.0	44.0	6.0	16.0
Chugach	856	6,931	3.1	2.7	272	2,563	61.0	58.0	32.0	34.0	7.0	8.0
Cook Inlet	8,398	200,942	3.0	2.8	2,807	70,917	41.0	61.0	57.0	36.0	2.0	3.0
Ahtna	468	2,123	3.6	2.9	131	743	70.0	64.0	11.0	24.0	19.0	12.0
Koniag	1,786	7,472	3.4	3.0	525	2,502	71.0	51.0	22.0	41.0	7.0	8.0
Nana	3,962	821	4.8	2.6	829	311	75.0	25.0	17.0	63.0	8.0	12.0
Doyon	6,811	56,369	3.3	2.8	2,058	20,112	61.0	52.0	32.0	42.0	7.0	6.0
Sealaska	8,460	43,916	3.5	2.8	2,455	15,857	58.0	60.0	38.0	36.0	4.0	4.0

*Not comparable to Table D-2 of the 2(c) Report. It is not possible to isolate data for the set of places used in this table in that report.

SOURCE: 1980 U.S. Census Tape STF2B.

TABLE D-3. DISTRIBUTION OF URBAN AND RURAL OCCUPIED HOUSING UNITS OF HOUSEHOLDS ABOVE AND BELOW POVERTY LEVEL, BY NUMBER OF PERSONS PER ROOM, 1980

Housing Units and Persons per Room	Total				Urban				Rural			
	Natives		Non-Natives		Natives		Non-Natives		Natives		Non-Natives	
	Number of Units	Percent of Total	Number of Units	Percent of Total	Number of Units	Percent of Total	Number of Units	Percent of Total	Number of Units	Percent of Total	Number of Units	Percent of Total
All Income Levels:												
Total Occupied Units	15,082	100.0	116,381	100.0	5,044	100.0	83,373	100.0	10,038	100.0	33,008	100.0
Persons Per Room:												
1.0 or Less	9,486	63.0	108,752	93.0	4,094	81.0	79,586	95.0	5,392	54.0	29,166	88.0
1.01 to 2.00	3,761	25.0	6,762	6.0	806	16.0	3,537	4.0	2,955	29.0	3,225	10.0
2.01 or More	1,835	12.0	867	1.0	144	3.0	250	1.0	1,691	17.0	617	2.0
Above Poverty Level:												
Total Occupied Units*	11,286	75.0	106,797	92.0	4,100	81.0	77,585	93.0	7,186	72.0	29,212	88.0
Persons Per Room:												
1.0 or Less	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1.01 to 2.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2.01 or More	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Below Poverty Level:												
Total Occupied Units*	4,163	25.0	9,217	8.0	1,122	19.0	5,676	7.0	3,041	28.0	3,541	12.0
Persons Per Room:												
1.0 or Less	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1.01 to 2.00	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2.01 or More	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

*From U.S. Census STF4. Please refer to Tables D-6 through D-9. Note that income group btals do not sum to total for all income groups.

SOURCE: 1980 U.S. Census Tape STF2B, Table B27, and STF4.

TABLE D-4. PRESENCE OF PLUMBING FACILITIES AND PUBLIC WATER AND SEWER IN URBAN AND RURAL OCCUPIED HOUSING UNITS, FOR HOUSEHOLDS ABOVE AND BELOW POVERTY LEVEL, 1980

Housing Units and Plumbing Facilities	Total				Urban				Rural			
	Natives		Non-Natives		Natives		Non-Natives		Natives		Non-Natives	
	Number of Units	Percent of Total	Number of Units	Percent of Total	Number of Units	Percent of Total	Number of Units	Percent of Total	Number of Units	Percent of Total	Number of Units	Percent of Total
All Income Levels:												
Total Occupied Units	15,449	100.0	116,014	100.0	5,222	100.0	83,261	100.0	10,227	100.0	32,753	100.0
With All Facilities	9,205	60.0	108,569	94.0	4,822	92.0	81,725	98.0	4,383	43.0	26,844	82.0
Lacking Some or All Facilities	6,244	40.0	7,445	6.0	400	8.0	1,536	2.0	5,844	57.0	5,909	18.0
With No Public Water and Sewer	4,935	32.0	33,762	20.0	371	7.0	12,329	15.0	4,564	45.0	21,433	65.0
Above Poverty:												
Total Occupied Units	11,286	73.0	106,797	92.0	4,100	79.0	77,585	93.0	7,186	70.0	29,212	89.0
With All Facilities	7,427	48.0	100,874	87.0	3,807	73.0	76,278	92.0	3,620	35.0	24,596	75.0
Lacking Some or All Facilities	3,859	25.0	5,923	5.0	293	6.0	1,307	1.0	3,566	35.0	4,616	14.0
With No Public Water and Sewer	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Below Poverty:												
Total Occupied Units	4,163	27.0	9,217	8.0	1,122	21.0	5,676	7.0	3,041	30.0	3,541	11.0
With All Facilities	1,778	12.0	7,695	7.0	1,015	19.0	5,447	7.0	763	7.0	2,248	7.0
Lacking Some or All Facilities	2,385	15.0	1,522	1.0	107	2.0	229	*	2,278	23.0	1,293	4.0
With No Public Water and Sewer	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

*Less than 1 percent.

SOURCE: 1980 U.S. Census Tape STF4.

TABLE D-5. OCCUPIED HOUSING UNITS WITH 1.0 OR FEWER AND 2.01 OR MORE PERSONS PER ROOM, 1980

State/ Regions	Native-Occupied Housing Units						Non-Native-Occupied Housing Units					
	Total Occupied Units		Units with 1.0 or Fewer Persons per Room		Units with 2.01 or More Persons per Room		Total Occupied Units		Units with 1.0 or Fewer Persons per Room		Units with 2.01 or More Persons per Room	
	Number	Percent of Total	Number	Percent of Total	Number	Percent of Total	Number	Percent of Total	Number	Percent of Total	Number	Percent of Total
Alaska, Total	15,082	100.0	9,486	63.0	1,835	12.0	116,381	100.0	108,752	93.0	867	1.0
REGIONS:												
Aleut	495	100.0	392	79.0	11	2.0	1,103	100.0	984	89.0	8	1.0
Arctic Slope	707	100.0	338	48.0	118	17.0	273	100.0	232	85.0	4	1.0
Calista	2,756	100.0	924	34.0	828	30.0	875	100.0	711	81.0	35	4.0
Bering Straits	1,187	100.0	617	52.0	179	15.0	554	100.0	477	86.0	8	1.0
Bristol Bay	781	100.0	410	52.0	102	13.0	679	100.0	578	85.0	24	4.0
Chugach	272	100.0	206	76.0	17	6.0	2,563	100.0	2,357	92.0	23	1.0
Cook Inlet	2,807	100.0	2,401	86.0	30	1.0	70,917	100.0	67,161	95.0	387	1.0
Ahtna	131	100.0	80	61.0	10	8.0	743	100.0	622	84.0	16	2.0
Koniag	525	100.0	415	79.0	11	2.0	2,502	100.0	2,226	89.0	43	2.0
Nana	829	100.0	318	38.0	209	25.0	311	100.0	249	80.0	12	4.0
Doyon	2,058	100.0	1,283	62.0	265	13.0	20,112	100.0	18,427	92.0	221	1.0
Sealaska	2,455	100.0	2,036	83.0	51	2.0	15,857	100.0	14,818	93.0	90	1.0

SOURCE: U.S. Census STF2, Table B27.

TABLE D-6. CHARACTERISTICS OF HOUSING UNITS OCCUPIED BY NATIVES ABOVE POVERTY LEVEL, 1980

State/ Regions	Total Native-Occupied Units	Housing Units Occupied by Natives Above Poverty Level									
		Above Poverty Units		With 2.01 or More Persons per Room		With All Plumbing Facilities		Lacking Some or All Plumbing Facilities		With No Public Water and Sewer	
		Number	% of Total Units	No. of Units	% of Above Poverty Units	No. of Units	% of Above Poverty Units	No. of Units	% of Above Poverty Units	No. of Units	% of Above Poverty Units
Alaska, Total	15,449	11,286	73.0	NA	NA	7,427	66.0	3,859		NA	NA
REGIONS:											
Aleut	506	423	84.0	NA	NA	389	92.0	34	8.0	NA	NA
Arctic Slope	693	588	85.0	NA	NA	73	12.0	515	88.0	NA	NA
Calista	2,783	1,709	61.0	NA	NA	387	23.0	1,322	77.0	NA	NA
Bering Straits	1,198	752	63.0	NA	NA	267	36.0	485	64.0	NA	NA
Bristol Bay	857	619	72.0	NA	NA	309	50.0	310	50.0	NA	NA
Chugach	303	242	80.0	NA	NA	210	87.0	32	13.0	NA	NA
Cook Inlet	3,059	2,397	78.0	NA	NA	2,336	97.0	61	3.0	NA	NA
Ahtna	137	91	66.0	NA	NA	57	63.0	34	37.0	NA	NA
Koniag	537	404	75.0	NA	NA	383	95.0	21	5.0	NA	NA
Nana	836	567	68.0	NA	NA	318	56.0	249	44.0	NA	NA
Doyon	2,091	1,377	66.0	NA	NA	700	51.0	677	49.0	NA	NA
Sealaska	2,449	2,117	86.0	NA	NA	1,998	94.0	119	6.0	NA	NA

SOURCE: 1980 U.S. Census Tape STF4.

TABLE D-7. CHARACTERISTICS OF HOUSING UNITS OCCUPIED BY NON-NATIVES ABOVE POVERTY LEVEL, 1980

State/ Regions	Total Non-Native-Occupied Units	Housing Units Occupied by Non-Natives Above Poverty Level									
		Above Poverty Units		With 2.01 or More Persons per Room		With All Plumbing Facilities		Lacking Some or All Plumbing Facilities		With No Public Water and Sewer	
		Number	% of Total Units	No. of Units	% of Above Poverty Units	No. of Units	% of Above Poverty Units	No. of Units	% of Above Poverty Units	No. of Units	% of Above Poverty Units
Alaska, Total	116,014	106,797	92.0	NA	NA	100,874	94.0	5,923	6.0	NA	NA
REGIONS:											
Aleut	1,092	990	91.0	NA	NA	931	94.0	59	6.0	NA	NA
Arctic Slope	287	276	96.0	NA	NA	106	38.0	170	62.0	NA	NA
Calista	848	773	91.0	NA	NA	424	55.0	349	45.0	NA	NA
Bering Straits	543	503	93.0	NA	NA	343	68.0	160	32.0	NA	NA
Bristol Bay	603	549	91.0	NA	NA	436	79.0	113	21.0	NA	NA
Chugach	2,535	2,313	91.0	NA	NA	2,179	94.0	134	6.0	NA	NA
Cook Inlet	70,680	65,374	92.0	NA	NA	63,557	97.0	1,817	3.0	NA	NA
Ahtna	728	613	84.0	NA	NA	401	65.0	212	35.0	NA	NA
Koniag	2,490	2,334	94.0	NA	NA	2,144	92.0	190	8.0	NA	NA
Nana	304	281	92.0	NA	NA	216	77.0	65	23.0	NA	NA
Doyon	20,041	18,047	90.0	NA	NA	16,094	89.0	1,953	11.0	NA	NA
Sealaska	15,863	14,744	93.0	NA	NA	14,043	95.0	701	5.0	NA	NA

SOURCE: 1980 U.S. Census Tape STF4.

TABLE D-8. CHARACTERISTICS OF HOUSING UNITS OCCUPIED BY NATIVES BELOW POVERTY LEVEL, 1980

State/ Regions	Total Native-Occupied Units	Housing Units Occupied by Natives Below Poverty Level									
		Below Poverty Units		With 2.01 or More Persons per Room		With All Plumbing Facilities		Lacking Some or All Plumbing Facilities		With No Public Water and Sewer	
		Number	% of Total Units	No. of Units	% of Below Poverty Units	No. of Units	% of Below Poverty Units	No. of Units	% of Below Poverty Units	No. of Units	% of Below Poverty Units
Alaska, Total	15,449	4,163	27.0	NA	NA	1,778	43.0	2,385	57.0	NA	NA
REGIONS:											
Aleut	506	83	16.0	NA	NA	49	59.0	34	41.0	NA	NA
Arctic Slope	693	105	15.0	NA	NA	21	20.0	84	80.0	NA	NA
Calista	2,783	1,074	39.0	NA	NA	164	15.0	910	85.0	NA	NA
Bering Straits	1,198	446	37.0	NA	NA	54	12.0	392	88.0	NA	NA
Bristol Bay	857	238	28.0	NA	NA	87	37.0	151	63.0	NA	NA
Chugach	303	61	20.0	NA	NA	34	56.0	27	44.0	NA	NA
Cook Inlet	3,059	662	22.0	NA	NA	636	96.0	26	4.0	NA	NA
Ahtna	137	46	34.0	NA	NA	25	54.0	21	46.0	NA	NA
Koniag	537	133	25.0	NA	NA	112	84.0	21	16.0	NA	NA
Nana	836	269	32.0	NA	NA	81	30.0	188	70.0	NA	NA
Doyon	2,091	714	34.0	NA	NA	225	32.0	489	68.0	NA	NA
Sealaska	2,449	332	14.0	NA	NA	290	87.0	42	13.0	NA	NA

SOURCE: 1980 U.S. Census Tape STF4.

TABLE D-9. CHARACTERISTICS OF HOUSING UNITS OCCUPIED BY NON-NATIVES BELOW POVERTY LEVEL, 1980

State/ Regions	Total Non-Native-Occupied Units	Housing Units Occupied by Non-Natives Below Poverty Level									
		Below Poverty Units		With 2.01 or More Persons per Room		With All Plumbing Facilities		Lacking Some or All Plumbing Facilities		With No Public Water and Sewer	
		Number	% of Total Units	No. of Units	% of Below Poverty Units	No. of Units	% of Below Poverty Units	No. of Units	% of Below Poverty Units	No. of Units	% of Below Poverty Units
Alaska, Total	116,014	9,217	8.0	NA	NA	7,695	83.0	1,522	17.0	NA	NA
REGIONS:											
Aleut	1,092	102	9.0	NA	NA	82	80.0	20	20.0	NA	NA
Arctic Slope	287	11	4.0	NA	NA	2	18.0	9	82.0	NA	NA
Calista	848	75	9.0	NA	NA	22	29.0	53	71.0	NA	NA
Bering Straits	543	40	7.0	NA	NA	22	55.0	18	45.0	NA	NA
Bristol Bay	603	54	9.0	NA	NA	33	61.0	21	39.0	NA	NA
Chugach	2,535	222	9.0	NA	NA	186	84.0	36	16.0	NA	NA
Cook Inlet	70,680	5,306	8.0	NA	NA	4,744	89.0	562	11.0	NA	NA
Ahtna	728	115	16.0	NA	NA	28	24.0	87	76.0	NA	NA
Koniag	2,490	156	6.0	NA	NA	129	83.0	27	17.0	NA	NA
Nana	304	23	8.0	NA	NA	13	57.0	10	43.0	NA	NA
Doyon	20,041	1,994	10.0	NA	NA	1,532	77.0	462	23.0	NA	NA
Sealaska	15,863	1,119	7.0	NA	NA	902	81.0	217	19.0	NA	NA

SOURCE: 1980 U.S. Census Tape STF4.

TABLE D-10. MEDIAN NUMBER OF ROOMS AND DISTRIBUTION OF YEAR-ROUND HOUSING UNITS, BY NUMBER OF ROOMS PER UNIT, 1980

State/ Region	Median Number of Rooms	Total Year-Round Units	1 to 2 Rooms per Unit		3 to 4 Rooms per Unit		5 to 6 Rooms per Unit		7 or More Rooms per Unit	
			Number	Percent of Total	Number	Percent of Total	Number	Percent of Total	Number	Percent of Total
Alaska, Total	5.1	131,463	16,742	13.0	44,540	34.0	44,843	34.0	25,338	19.0
REGIONS:										
Aleut	5.0	1,598	188	12.0	584	37.0	680	42.0	146	9.0
Arctic Slope	3.5	980	289	29.0	403	41.0	233	24.0	55	6.0
Calista	3.2	3,631	1,482	41.0	1,487	41.0	583	16.0	79	2.0
Bering Straits	3.5	1,741	465	27.0	838	48.0	337	19.0	101	6.0
Bristol Bay	3.7	1,460	356	24.0	589	40.0	379	26.0	136	9.0
Chugach	3.9	2,835	454	16.0	1,025	36.0	992	35.0	364	13.0
Cook Inlet	5.3	73,724	6,368	9.0	24,015	32.0	25,778	35.0	17,563	24.0
Ahtna	3.6	874	234	27.0	315	36.0	245	28.0	80	9.0
Koniag	3.9	3,027	403	13.0	1,197	40.0	1,045	34.0	382	13.0
Nana	3.3	1,140	385	34.0	524	46.0	195	17.0	36	3.0
Doyon	4.0	22,170	4,001	18.0	7,216	33.0	7,597	34.0	3,356	15.0
Sealaska	5.1	18,312	2,125	12.0	6,354	35.0	6,791	37.0	3,042	16.0

SOURCE: 1980 Census STF2B

TABLE D-11. NONFARM-OWNER HOUSING UNITS: TOTAL UNITS, PERCENT UNDER $5,000 AND UNDER $15,000 ESTIMATED VALUE, MEDIAN ESTIMATED VALUE, AND RELATIONSHIP OF NATIVE AND NON-NATIVE UNITS TO TOTAL UNITS, 1980

State/ Regions	Total Units	Estimated Value: Under $10,000 Percent of Total Units	Estimated Value: Under $30,000 Percent of Total Units	Median Estimated Value	Native Occupied Units: Number	Native Occupied Units: Percent of Total Units	Non-Native Occupied Units: Number	Non-Native Occupied Units: Percent of Total Units
Alaska, Total*	76,663	4.0	13.0	$76,300	9,504	12.0	67,159	88.0
REGIONS:								
Aleut	468	11.0	33.0	48,800	379	81.0	89	19.0
Arctic Slope	456	7.0	34.0	45,000	426	93.0	30	7.0
Calista	2,538	22.0	62.0	18,800**	2,229	88.0	309	12.0
Bering Straits	910	24.0	51.0	28,600	716	79.0	194	21.0
Bristol Bay	940	15.0	49.0	30,246**	724	77.0	216	23.0
Chugach	1,683	5.0	16.0	71,485**	166	10.0	1,517	90.0
Cook Inlet	44,164	1.0	4.0	84,231**	1,147	3.0	43,017	97.0
Ahtna	548	14.0	48.0	32,900	84	15.0	464	85.0
Koniag	1,651	4.0	13.0	68,500	375	23.0	1,276	77.0
Nana	702	8.0	43.0	35,700	621	88.0	81	12.0
Doyon	11,706	7.0	22.0	57,086**	1,254	11.0	10,452	89.0
Sealaska	3,900	5.0	19.0	73,300**	982	25.0	2,918	75.0

*State totals do not equal sum of regions due to suppression of data.
**Estimate

SOURCE: ISER Census Database.

TABLE D-12. NONFARM-RENTER HOUSING UNITS: TOTAL UNITS, DISTRIBUTION BY MONTHLY CONTRACT RENT, MEDIAN CONTRACT RENT, AND RELATIONSHIP OF NATIVE AND NON-NATIVE UNITS TO TOTAL UNITS, 1980

State/ Regions	Total Units	Contract Rent: Under $120 Percent of Total Units	Contract Rent: $120-$199 Percent of Total Units	Contract Rent: $200-$299 Percent of Total Units	Contract Rent: $300 & Over Percent of Total Units	Median Rent	Native Occupied Units: Number	Native Occupied Units: Percent of Total Units	Non-Native Occupied Units: Number	Non-Native Occupied Units: Percent of Total Units
Alaska, Total*	54,800	7.0	8.0	24.0	62.0	$340	5,578	10.0	49,222	90.0
REGIONS:										
Aleut	1,130	10.0	11.0	41.0	38.0	244	116	10.0	1,014	90.0
Arctic Slope	1,048	17.0	11.0	24.0	49.0	291**	281	54.0	243	46.0
Calista	1,093	23.0	17.0	24.0	35.0	248	527	50.0	566	50.0
Bering Straits	831	31.0	5.0	14.0	49.0	294	471	57.0	360	43.0
Bristol Bay	520	23.0	9.0	15.0	53.0	335**	144	28.0	376	72.0
Chugach	1,152	10.0	12.0	24.0	54.0	344**	106	9.0	1,046	91.0
Cook Inlet	29,560	4.0	6.0	22.0	68.0	353**	1,660	6.0	27,900	94.0
Ahtna	297	27.0	12.0	19.0	42.0	253	39	13.0	258	87.0
Koniag	1,376	7.0	11.0	19.0	63.0	385	150	11.0	1,226	89.0
Nana	438	17.0	12.0	12.0	59.0	350	208	47.0	230	53.0
Doyon	10,464	9.0	10.0	30.0	51.0	297**	804	8.0	9,660	92.0
Sealaska	2,820	7.0	8.0	24.0	61.0	320**	492	17.0	2,328	83.0

*State totals do not equal sum of regions due to suppression of data.
**Estimate

SOURCE: ISER Census Database.

TABLE E-1. LABOR FORCE STATUS OF PERSONS 16 YEARS OF AGE AND OVER BY SEX, 1970 AND 1980

1970 Population/ Labor Force Status	All Persons				Males				Females			
	Natives & Others		Whites & Blacks		Natives & Others		Whites & Blacks		Natives & Others		Whites & Blacks	
	No. of Persons	Percent of Total	No. of Persons	Percent of Total	No. of Persons	Percent of Total	No. of Persons	Percent of Total	No. of Persons	Percent of Total	No. of Persons	Percent of Total
Population	28,670	100.0	162,457	100.0	14,543	100.0	92,734	100.0	14,127	100.0	69,723	100.0
Civilian Labor Force	11,197	39.1	87,099	53.6	6,822	46.9	53,471	57.7	4,375	31.0	33,628	48.2
Military	585	2.0	30,840	19.0	575	4.0	30,155	32.5	10	0.1	685	1.0
Not in Labor Force	16,888	58.9	44,518	27.4	7,146	49.1	9,108	9.8	9,742	68.9	35,410	50.8
100 (Civ LF/Civ Pop)		39.9		66.7								

.602

1980 Population/ Labor Force Status	Total				Males				Females			
	Natives		Non-Natives		Natives		Non-Natives		Natives		Non-Natives	
	No. of Persons	Percent of Total	No. of Persons	Percent of Total	No. of Persons	Percent of Total	No. of Persons	Percent of Total	No. of Persons	Percent of Total	No. of Persons	Percent of Total
Population	40,956	100.0	245,394	100.0	20,507	100.0	132,902	100.0	20,449	100.0	112,492	100.0
Civilian Labor Force	19,783	48.0	162,896	66.0	11,012	54.0	94,751	71.0	8,771	43.0	68,145	61.0
Military	236	1.0	21,767	9.0	197	1.0	19,410	15.0	39	0.0	2,357	2.0
Not in Labor Force	20,937	51.0	60,731	25.0	9,298	45.0	18,741	14.0	11,639	57.0	41,990	37.0
100 (Civ LF/Civ Pop)		48.6		72.8								
NoT/Non-NoT			.66									

SOURCES: 1970 figures from 2(c) Report
1980 figures from U.S. Census data; special tabulations run by ISER.

TABLE E-2. LABOR FORCE STATUS OF NATIVES, 16 YEARS OF AGE AND OVER, 1980

State/ Regions	Total Persons	Civilian Labor Force				Not in Labor Force		Armed Forces
		No. of Persons	Employed	Unemployed No. of Persons	Unemployed Percent of Civilian Labor Force	No. of Persons	Percent of Total Persons	No. of Persons
Alaska, Total	40,956	19,783	15,762	4,021	20.0	20,937	51.0	236
REGIONS:								
Aleut	1,299	508	421	87	17.0	774	60.0	17
Arctic Slope	2,076	1,235	1,111	124	10.0	839	40.0	2
Calista	8,217	3,344	2,737	607	18.0	4,856	59.0	17
Bering Straits	3,242	1,400	1,061	339	24.0	1,840	57.0	2
Bristol Bay	2,478	1,034	759	275	27.0	1,440	58.0	4
Chugach	800	441	323	118	27.0	359	45.0	0
Cook Inlet	7,197	4,044	3,206	838	21.0	3,054	42.0	99
Ahtna	379	176	108	68	39.0	203	54.0	0
Koniag	1,219	596	504	92	15.0	619	51.0	4
Nana	2,515	1,115	796	319	29.0	1,397	56.0	3
Doyon	5,187	2,074	1,620	454	22.0	3,030	58.0	83
Sealaska	6,347	3,816	3,116	700	18.0	2,526	40.0	5

SOURCE: ISER Census Database.

TABLE E-3. LABOR FORCE STATUS OF NON-NATIVES, 16 YEARS OF AGE AND OVER, 1980

State/ Regions	Total Persons	Civilian Labor Force				Not in Labor Force		Armed Forces
		No. of Persons	Employed	Unemployed No. of Persons	Unemployed Percent of Civilian Labor Force	No. of Persons	Percent of Total Persons	No. of Persons
Alaska, Total	245,394	162,896	149,112	13,784	8.0	60,731	25.0	21,767
REGIONS:								
Aleut	4,733	2,097	2,011	86	4.0	470	10.0	2,166
Arctic Slope	845	639	623	16	3.0	51	6.0	155
Calista	1,549	1,303	1,240	63	5.0	173	11.0	73
Bering Straits	1,051	813	770	43	5.0	197	19.0	41
Bristol Bay	1,470	866	831	35	4.0	264	18.0	340
Chugach	5,519	3,8771	3,558	319	8.0	1,470	27.0	172
Cook Inlet	146,497	98,040	89,517	8,523	9.0	37,528	26.0	10,929
Ahtna	1,611	945	868	77	8.0	659	41.0	7
Koniag	5,987	4,111	3,861	250	6.0	1,215	20.0	661
Nana	538	428	410	18	4.0	68	13.0	42
Doyon	43,130	25,707	22,702	3,005	12.0	10,874	25.0	6,549
Sealaska	32,464	24,070	22,721	1,349	6.0	7,762	24.0	632

SOURCE: ISER Census Database.

TABLE E-4. NATIVES BELOW POVERTY LEVEL AS A PERCENTAGE OF ALL NATIVES AND LABOR FORCE STATUS OF NATIVES BELOW POVERTY LEVEL, PERSONS 16 YEARS OF AGE AND OVER, 1980

State/ Regions	All Persons	Persons Below Poverty: Total: No. of Persons	Total: Percent of All Persons	Persons 16 Years of Age and Over: No. of Persons	% of Total Below Poverty	Civilian Labor Force: No. of Persons	Civilian Labor Force: Employed	Unemployed: No. of Persons	Unemployed: Percent of Civilian Labor Force	Not in Labor Force: No. of Persons	Not in Labor Force: Percent of Persons 16 Years of Age and Over
Alaska, Total	64,103	16,168	25.0	9,301	58.0	2,837	1,825	1,012	36.0	6,464	69.0
REGIONS:											
Aleut	1,934	320	17.0	NA	NA	NA	NA	NA	NA	NA	NA
Arctic Slope	3,225	398	12.0	NA	NA	NA	NA	NA	NA	NA	NA
Calista	13,594	4,979	37.0	NA	NA	NA	NA	NA	NA	NA	NA
Bering Straits	5,174	1,734	34.0	NA	NA	NA	NA	NA	NA	NA	NA
Bristol Bay	3,880	966	25.0	NA	NA	NA	NA	NA	NA	NA	NA
Chugach	751	106	14.0	NA	NA	NA	NA	NA	NA	NA	NA
Cook Inlet	11,172	2,234	20.0	NA	NA	NA	NA	NA	NA	NA	NA
Ahtna	544	145	27.0	NA	NA	NA	NA	NA	NA	NA	NA
Koniag	1,884	492	26.0	NA	NA	NA	NA	NA	NA	NA	NA
Nana	4,113	1,245	30.0	NA	NA	NA	NA	NA	NA	NA	NA
Doyon	8,078	2,477	31.0	NA	NA	NA	NA	NA	NA	NA	NA
Sealaska	9,782	1,072	11.0	NA	NA	NA	NA	NA	NA	NA	NA
Ahtna, Chugach, Cook Inlet, and Doyon	20,517	4,962	24.0	1,960	40.0	762	392	365	48.0	1,198	61.0
Anchorage Railbelt/ Remainder Doyon	8,953	1,807	20.0	972	54.0	476	238	238	50.0	496	51.0
	11,564	3,155	27.0	988	31.0	286	159	127	44.0	702	71.0
All Other Regions	43,586	11,206	26.0	7,341	66.0	2,072	1,428	647	31.0	5,266	72.0

SOURCE: 1980 Census Public Use Sample and ISER Database, special tabulations.

TABLE E-5. NON-NATIVES BELOW POVERTY LEVEL AS A PERCENTAGE OF ALL NON-NATIVES AND LABOR FORCE STATUS OF NON-NATIVES BELOW POVERTY LEVEL, PERSONS 16 YEARS OF AGE AND OVER, 1980

State/ Regions	All Persons	Persons Below Poverty: Total: No. of Persons	Total: Percent of All Persons	Persons 16 Years of Age and Over: No. of Persons	% of Total Below Poverty	Civilian Labor Force: No. of Persons	Civilian Labor Force: Employed	Unemployed: No. of Persons	Unemployed: Percent of Civilian Labor Force	Not in Labor Force: No. of Persons	Not in Labor Force: Percent of Persons 16 Years of Age and Over
Alaska, Total	337,748	25,441	8.0	15,219	60.0	8,240	6,657	1,583	19.0	6,979	46.0
REGIONS:											
Aleut	5,834	423	7.0	NA	NA	NA	NA	NA	NA	NA	NA
Arctic Slope	974	48	5.0	NA	NA	NA	NA	NA	NA	NA	NA
Calista	2,070	178	9.0	NA	NA	NA	NA	NA	NA	NA	NA
Bering Straits	1,363	101	7.0	NA	NA	NA	NA	NA	NA	NA	NA
Bristol Bay	1,830	109	6.0	NA	NA	NA	NA	NA	NA	NA	NA
Chugach	6,655	619	9.0	NA	NA	NA	NA	NA	NA	NA	NA
Cook Inlet	204,578	15,272	7.0	NA	NA	NA	NA	NA	NA	NA	NA
Ahtna	2,266	393	17.0	NA	NA	NA	NA	NA	NA	NA	NA
Koniag	8,055	514	6.0	NA	NA	NA	NA	NA	NA	NA	NA
Nana	718	46	6.0	NA	NA	NA	NA	NA	NA	NA	NA
Doyon	59,393	5,338	9.0	NA	NA	NA	NA	NA	NA	NA	NA
Sealaska	44,012	2,400	5.0	NA	NA	NA	NA	NA	NA	NA	NA
Ahtna, Chugach, Cook Inlet, and Doyon	272,892	21,622	8.0	12,880	60.0	6,410	5,093	1,317	21.0	5,950	46.0
Anchorage Railbelt/ Remainder	165,478	10,639	6.0	6,462	61.0	3,362	2,762	600	18.0	2,815	44.0
Doyon	107,414	10,983	10.0	6,418	58.0	3,048	2,331	717	24.0	3,135	49.0
All Other Regions	64,856	3,819	6.0	2,892	76.0	1,830	1,564	266	15.0	1,029	36.0

SOURCE: 1980 Census Public Use Sample and ISER Database, special tabulations.

TABLE E-6. EMPLOYMENT STATUS OF ALASKA CIVILIAN LABOR FORCE, 1980

Sex and Age	Civilian Labor Force			
	Total Persons	Employed Persons	Unemployed Persons	% of Civilian Labor Force Unemployed
Natives:				
Males	10,966	8,270	2,696	25.0
16-19	936	620	316	34.0
20-24	1,908	1,286	622	33.0
25-54	7,215	5,649	1,566	22.0
55 +	907	715	192	22.0
Females	8,699	7,380	1,319	15.0
16-19	1,000	772	228	23.0
20-24	1,672	1,341	331	20.0
25-54	5,484	4,790	694	13.0
55 +	543	477	66	12.0
Non-Natives:				
Males	94,797	85,911	8,886	9.0
16-19	6,072	4,848	1,224	20.0
20-24	11,850	10,323	1,527	13.0
25-54	68,989	63,440	5,549	8.0
55 +	7,886	7,300	586	7.0
Females	68,217	63,313	4,904	7.0
16-19	5,388	4,611	777	14.0
20-24	10,957	9,754	1,203	11.0
25-54	47,067	44,412	2,655	6.0
55 +	4,805	4,536	269	6.0

SOURCE: 1980 Census STF4; special tabulations by ISER.

TABLE E-7. WORK EXPERIENCE IN 1979 FOR ALL NATIVES AND FOR THOSE BELOW POVERTY LEVEL, 16 YEARS OF AGE AND OVER

Geographic Divisions	Persons Who Worked in 1979		Persons Who Worked 40 Weeks or More in 1979		Persons Who Worked 27-39 Weeks in 1979		Persons Who Worked 26 Weeks or Less in 1979	
	Total	Percent Below Poverty	Percent of Total	Persons Below Poverty as a Percent of Total	Percent of Total	Persons Below Poverty as a Percent of Total	Percent of Total	Persons Below Poverty as a Percent of Total
Alaska	25,612	18.0	36.0	2.0	11.0	1.0	53.0	15.0
Anchorage	3,725	15.0	45.0	- *	11.0	- *	44.0	14.0
Railbelt	3,012	17.0	42.0	2.0	7.0	1.0	51.0	15.0
Other Areas	18,875	18.0	33.0	2.0	11.0	1.0	56.0	15.0

*Less than 1 percent

SOURCE: 1980 Census Public Use Sample

TABLE E-8. WORK EXPERIENCE IN 1979 FOR ALL NON-NATIVES AND FOR THOSE BELOW POVERTY LEVEL, 16 YEARS OF AGE AND OVER

Geographic Divisions	Persons Who Worked in 1979		Persons Who Worked 40 Weeks or More in 1979		Persons Who Worked 27-39 Weeks in 1979		Persons Who Worked 26 Weeks or Less in 1979	
	Total	Percent Below Poverty	Percent of Total	Persons Below Poverty as a Percent of Total	Percent of Total	Persons Below Poverty as a Percent of Total	Percent of Total	Persons Below Poverty as a Percent of Total
Alaska	188,346	5.0	66.0	1.0	11.0	1.0	23.0	3.0
Anchorage	96,194	2.0	71.0	1.0	9.0	1.0	20.0	2.0
Railbelt	53,900	7.0	61.0	2.0	11.0	1.0	28.0	4.0
Other Areas	38,252	5.0	65.0	1.0	13.0	1.0	22.0	3.0

SOURCE: 1980 Census Public Use Sample

TABLE E-9. AVERAGE MONTHLY EMPLOYMENT COVERED BY UNEMPLOYMENT INSURANCE[a]

State/Regions/ Census Divisions	1981 Annual Average		1982 Annual Average		1982 First Quarter		1982 Second Quarter		1982 Third Quarter		1982 Fourth Quarter		Percent Change in Employment
	No. of Persons	Index	No. of Persons	Index	No. of Persons	Index	No. of Persons	Index	No. of Persons	Index	No. of Persons	Index	
Alaska, Total[b]	185,272	93	199,975	100	181,805	91	200,173	100	216,416	108	201,507	101	8.0
Ahtna, Chugach, and Cook Inlet Regions[c]	102,585	91	113,200	100	104,556	92	113,339	100	119,070	105	115,849	102	10.0
Cordova-McCarthy	1,234	95	1,295	100	1,050	81	1,400	110	1,692	133	1,039	81	5.0
Valdez-Chitina-Whittier	2,510	99	2,537	100	2,181	86	2,544	100	2,915	115	2,510	99	1.0
Seward	1,155	93	1,244	100	1,066	86	1,288	104	1,526	123	1,099	88	8.0
Kenai-Cook Inlet	7,960	92	8,693	100	7,563	87	8,428	97	10,246	118	8,538	98	9.0
Anchorage Borough	86,024	91	95,049	100	88,988	94	95,318	100	97,879	103	98,013	103	10.0
Matanuska-Susitna	3,702	84	4,382	100	3,708	85	4,361	100	4,812	110	4,650	106	18.0
Arctic Slope, Calista, and Doyon Regions	39,925	92	43,284	100	39,812	92	43,326	100	46,597	108	43,412	100	8.0
Bethel	3,206	96	3,343	100	3,126	94	3,174	95	3,428	103	3,646	109	4.0
Wade Hampton	1,146	103	1,112	100	1,133	102	1,101	99	1,159	104	1,055	95	-3.0
Kuskokwim	597	91	653	100	604	92	694	106	572	88	741	113	9.0
Yukon-Koyukuk	1,884	93	2,029	100	1,785	88	2,085	103	2,227	110	2,022	100	8.0
Fairbanks	22,863	92	24,765	100	22,479	91	24,930	101	27,126	110	24,526	99	8.0
SE Fairbanks	1,151	94	1,228	100	1,079	88	1,278	104	1,296	106	1,262	103	7.0
Upper Yukon	368	95	388	100	359	93	411	106	411	106	373	96	5.0
Barrow-North Slope	8,760	90	9,766	100	9,247	95	9,653	99	10,378	106	9,787	100	11.0
Aleut	3,499	107	3,282	100	2,864	87	3,388	103	3,808	116	3,072	94	-6.0
Bering Strait	2,241	101	2,216	100	1,961	88	2,168	98	2,408	109	2,329	105	-1.0
Bristol Bay	2,417	97	2,485	100	1,709	69	2,630	106	3,587	144	2,018	81	3.0
Koniag	4,377	99	4,399	100	3,596	82	4,038	92	5,573	127	4,389	100	-
Wana	1,753	93	1,879	100	1,758	94	1,940	103	2,138	114	1,682	90	7.0
Sealaska	27,890	99	28,116	100	24,710	88	28,297	101	31,780	113	27,694	98	1.0

[a]Includes some agricultural employment. Nonagricultural employment data not available after 1980.

[b]State totals include employment in unknown areas.

[c]Data not available by Native corporation areas, except where they are equivalent to census divisions.

SOURCE: Unpublished data, Alaska Department of Labor.

TABLE E-10. ALASKA CIVILIAN EMPLOYMENT BY SECTOR, PERSONS 16 YEARS OF AGE AND OVER, 1980

Sector	All Persons				Males				Females			
	Natives		Non-Natives		Natives		Non-Natives		Natives		Non-Natives	
	No. of Persons	Percent of Total	No. of Persons	Percent of Total	No. of Persons	Percent of Total	No. of Persons	Percent of Total	No. of Persons	Percent of Total	No. of Persons	Percent of Total
Total Civilian Employment	15,650	100.0	149,224	100.0	8,270	100.0	85,911	100.0	7,380	100.0	63,313	100.0
Agricultural Employment	31	- *	1,000	1.0	20	- *	644	1.0	11	- *	356	1.0
Nonagricultural Employment	15,619	100.0	148,224	99.0	8,250	100.0	85,267	99.0	7,369	100.0	62,957	99.0
Private Companies	6,889	44.0	89,586	60.0	3,986	48.0	52,361	61.0	2,903	39.0	37,225	59.0
Self-Employed	647	4.0	11,621	8.0	435	5.0	8,023	9.0	212	3.0	3,598	6.0
Government	8,083	52.0	47,017	32.0	3,829	46.0	24,883	29.0	4,254	58.0	22,134	34.0
Federal	2,976	19.0	16,745	11.0	1,458	18.0	10,200	12.0	1,518	21.0	6,545	10.0
State	2,430	16.0	16,795	12.0	1,039	13.0	8,351	10.0	1,391	19.0	8,444	13.0
Local	2,677	17.0	13,477	9.0	1,332	16.0	6,332	7.0	1,345	18.0	7,145	11.0

*Less than 1 percent

SOURCE: U.S. Census, 1980 Census of Alaska, STF4B, special tabulations by ISER.

TABLE E-11. URBAN AND RURAL DISTRIBUTION OF ALASKA CIVILIAN EMPLOYMENT, PERSONS 16 YEARS OF AGE AND OVER, 1980

Sector	Natives						Non-Natives					
	Total		Urban		Rural		Total		Urban		Rural	
	No. of Persons	Percent of Total	No. of Persons	Percent of Total	No. of Persons	Percent of Total	No. of Persons	Percent of Total	No. of Persons	Percent of Total	No. of Persons	Percent of Total
Total Civilian Employment	15,650	100.0	5,990	38.0	9,660	62.0	149,224	100.0	107,390	72.0	41,834	28.0
Agricultural Employment	31	100.0	6	19.0	25	81.0	1,000	100.0	417	42.0	583	58.0
Nonagricultural Employment	15,619	100.0	5,984	38.0	9,635	62.0	148,224	100.0	106,973	72.0	41,251	28.0
Private Companies	6,889	100.0	3,004	44.0	3,885	56.0	89,586	100.0	66,198	74.0	23,388	26.0
Government	8,083	100.0	2,736	34.0	5,347	66.0	47,017	100.0	33,217	71.0	13,800	29.0
Federal	2,976	100.0	1,386	47.0	1,590	53.0	16,745	100.0	12,434	74.0	4,311	26.0
State	2,430	100.0	745	31.0	1,685	69.0	16,795	100.0	11,882	71.0	4,913	29.0
Local	2,677	100.0	605	23.0	2,072	77.0	13,477	100.0	8,901	66.0	4,576	34.0

SOURCE: 1980 Census, STF4B, special tabulations by ISER.

TABLE E-12. ALASKA PRIVATE AND PUBLIC SECTOR CIVILIAN NONAGRICULTURAL EMPLOYMENT, PERSONS 16 YEARS OF AGE AND OVER, 1980

State/ Regions	Natives				Non-Natives			
	Total Civilian Nonagricultural Employment		Private Sector Employment as Percent of Total	Public Sector Employment as Percent of Total	Total Civilian Nonagricultural Employment		Private Sector Employment as Percent of Total	Public Sector Employment as Percent of Total
	No. of Persons	Percent of Total			No. of Persons	Percent of Total		
Alaska, Total	15,619	100.0	54.0	46.0	148,224	100.0	68.0	32.0
REGIONS:								
Aleut	415	100.0	59.0	41.0	2,002	100.0	64.0	36.0
Arctic Slope	1,098	100.0	48.0	52.0	627	100.0	54.0	46.0
Calista	2,723	100.0	35.0	65.0	1,241	100.0	34.0	66.0
Bering Straits	1,052	100.0	47.0	53.0	775	100.0	50.0	50.0
Bristol Bay	755	100.0	48.0	52.0	835	100.0	46.0	54.0
Chugach	320	100.0	69.0	31.0	3,534	100.0	66.0	33.0
Cook Inlet	3,174	100.0	64.0	36.0	88,883	100.0	72.0	28.0
Ahtna	108	100.0	50.0	50.0	864	100.0	74.0	26.0
Koniag	504	100.0	82.0	18.0	3,829	100.0	75.0	25.0
Nana	789	100.0	35.0	65.0	412	100.0	32.0	68.0
Doyon	1,620	100.0	50.0	50.0	22,537	100.0	64.0	36.0
Sealaska	3,061	100.0	67.0	33.0	22,685	100.0	61.0	39.0

SOURCE: ISER Database, STF4B.

TABLE E-13. DISTRIBUTION OF EMPLOYMENT BY INDUSTRY, NATIVES, 16 YEARS OF AGE AND OVER, 1980

State/ Regions	All Industries	Agriculture/ Forestry/ Fisheries	Mining	Construction	Manufacturing			Transportation/ Communication/ Public Utilities	Wholesale & Retail Trade	Insurance/ Finance Real Estate	Services	Public Admin.
					Total	Durable	Nondurable					
Alaska, Total	100.0	4.0	1.0	8.0	6.0	2.0	3.0	11.0	11.0	3.0	35.0	21.0
Urban	100.0	3.0	2.0	6.0	5.0	1.0	4.0	12.0	11.0	4.0	35.0	22.0
Rural	100.0	5.0	1.0	9.0	6.0	2.0	3.0	10.0	11.0	2.0	35.0	21.0
REGIONS:												
Aleut	100.0	23.0	0.0	3.0	7.0	-	7.0	7.0	9.0	2.0	18.0	31.0
Arctic Slope	100.0	1.0	2.0	28.0	1.0	-	-	10.0	7.0	5.0	30.0	16.0
Calista	100.0	1.0	0.0	8.0	2.0	-	2.0	10.0	14.0	-	44.0	21.0
Bering Straits	100.0	1.0	2.0	5.0	3.0	1.0	2.0	10.0	15.0	1.0	42.0	21.0
Bristol Bay	100.0	12.0	0.0	6.0	5.0	0.0	5.0	12.0	9.0	4.0	38.0	14.0
Chugach	100.0	5.0	0.0	5.0	16.0	3.0	13.0	7.0	13.0	1.0	31.0	22.0
Cook Inlet	100.0	3.0	4.0	7.0	3.0	1.0	2.0	11.0	11.0	6.0	35.0	20.0
Ahtna	100.0	0.0	4.0	19.0	4.0	4.0	0.0	0.0	3.0	8.0	19.0	43.0
Koniag	100.0	16.0	0.0	7.0	18.0	3.0	15.0	7.0	11.0	1.0	22.0	18.0
Nana	100.0	1.0	2.0	4.0	-	-	-	13.0	12.0	1.0	44.0	23.0
Doyon	100.0	1.0	2.0	9.0	2.0	1.0	1.0	14.0	11.0	1.0	38.0	22.0
Sealaska	100.0	6.0	-	5.0	14.0	8.0	6.0	11.0	9.0	3.0	27.0	25.0

SOURCE: ISER Database, STF4B.

TABLE E-14. DISTRIBUTION OF EMPLOYMENT BY INDUSTRY, NON-NATIVES, 16 YEARS OF AGE AND OVER, 1980

State/ Regions	All Industries	Agriculture/ Forestry/ Fisheries	Mining	Construction	Manufacturing			Transportation/ Communication/ Public Utilities	Wholesale & Retail Trade	Insurance/ Finance Real Estate	Services	Public Admin.
					Total	Durable	Nondurable					
Alaska, Total	100.0	3.0	3.0	8.0	6.0	2.0	4.0	11.0	18.0	5.0	31.0	15.0
Urban	100.0	2.0	3.0	8.0	5.0	2.0	3.0	11.0	19.0	6.0	30.0	16.0
Rural	100.0	5.0	3.0	9.0	10.0	4.0	6.0	11.0	15.0	3.0	31.0	13.0
REGIONS:												
Aleut	100.0	6.0	1.0	3.0	37.0	1.0	36.0	7.0	9.0	1.0	18.0	18.0
Arctic Slope	100.0	1.0	10.0	13.0	1.0	-	-	16.0	9.0	2.0	35.0	13.0
Calista	100.0	2.0	-	4.0	4.0	2.0	2.0	7.0	8.0	1.0	62.0	12.0
Bering Straits	100.0	-	4.0	5.0	2.0	1.0	1.0	13.0	9.0	1.0	50.0	16.0
Bristol Bay	100.0	4.0	1.0	5.0	6.0	1.0	5.0	10.0	8.0	2.0	49.0	15.0
Chugach	100.0	10.0	2.0	10.0	9.0	3.0	6.0	12.0	14.0	1.0	29.0	13.0
Cook Inlet	100.0	2.0	4.0	8.0	4.0	2.0	2.0	12.0	20.0	7.0	29.0	14.0
Ahtna	100.0	2.0	-	13.0	3.0	1.0	2.0	13.0	19.0	1.0	36.0	13.0
Koniag	100.0	13.0	-	4.0	24.0	2.0	22.0	8.0	15.0	2.0	22.0	12.0
Nana	100.0	-	-	4.0	1.0	0.0	1.0	10.0	10.0	2.0	57.0	16.0
Doyon	100.0	1.0	2.0	9.0	4.0	2.0	2.0	12.0	19.0	4.0	34.0	15.0
Sealaska	100.0	7.0	-	7.0	13.0	7.0	6.0	9.0	14.0	3.0	25.0	22.0

SOURCE: ISER Database, STF4B.

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TABLE E-15. AVERAGE MONTHLY NONAGRICULTURAL EMPLOYMENT BY INDUSTRY, 1980

Industry	1980 Annual Average No. of Persons	1980 Annual Average Index	1981 Annual Average No. of Persons	1981 Annual Average Index	1981 First Quarter No. of Persons	1981 First Quarter Index	1981 Second Quarter No. of Persons	1981 Second Quarter Index	1981 Third Quarter No. of Persons	1981 Third Quarter Index	1981 Fourth Quarter No. of Persons	1981 Fourth Quarter Index	Percent Change in Employment
All Industries	170,807	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Mining	6,684	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Contract Construction	10,708	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Manufacturing	14,205	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Transportation/ Communication/ Public Utilities	17,178	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Trade	29,526	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Finance/ Insurance/ Real Estate	7,751	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Services	29,796	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Government	54,074	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Federal	17,820	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
State	15,370	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Local	20,884	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Other	886	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = Not Available

SOURCE: Statistical Quarterly, Fourth Quarter 1980, Alaska Department of Labor. More recent employment data by industry are not available.

TABLE E-17. EMPLOYMENT WITHIN NATIVE REGIONS OF NATIVES, 16 YEARS OF AGE AND OVER, BY OCCUPATIONAL GROUPS, 1980

State/ Regions	All Occupations	Professional and Managerial	Clerical and Kindred (incl. sales)	Craftsmen and Operatives	Laborers (excl. farm)	Service Workers	Other
Alaska, Total	100.0	22.0	25.0	19.0	8.0	22.0	4.0
REGIONS:							
Aleut	100.0	12.0	21.0	22.0	8.0	16.0	21.0
Arctic Slope	100.0	16.0	19.0	29.0	12.0	23.0	1.0
Calista	100.0	24.0	26.0	14.0	7.0	28.0	1.0
Bering Straits	100.0	24.0	26.0	16.0	5.0	28.0	1.0
Bristol Bay	100.0	23.0	17.0	11.0	9.0	26.0	14.0
Chugach	100.0	13.0	24.0	16.0	11.0	31.0	5.0
Cook Inlet	100.0	25.0	28.0	20.0	7.0	18.0	2.0
Ahtna	100.0	30.0	36.0	26.0	0.0	4.0	4.0
Koniag	100.0	13.0	19.0	22.0	13.0	15.0	18.0
Nana	100.0	29.0	23.0	15.0	5.0	28.0	*
Doyon	100.0	24.0	28.0	18.0	6.0	23.0	1.0
Sealaska	100.0	18.0	28.0	21.0	8.0	19.0	6.0

*Less than 1 percent.

SOURCE: U.S. Census, STF4, special tabulations.

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TABLE E-18. EMPLOYMENT WITHIN NATIVE REGIONS OF NON-NATIVES, 16 YEARS OF AGE AND OVER, BY OCCUPATIONAL GROUPS, 1980

State/ Regions	All Occupations	Professional and Managerial	Clerical and Kindred (incl. sales)	Craftsmen and Operatives	Laborers (excl. farm)	Service Workers	Other
Alaska, Total	100.0	34.0	27.0	20.0	4.0	13.0	2.0
REGIONS:							
Aleut	100.0	22.0	20.0	34.0	7.0	13.0	4.0
Arctic Slope	100.0	41.0	12.0	26.0	5.0	15.0	1.0
Calista	100.0	70.0	10.0	10.0	2.0	7.0	1.0
Bering Straits	100.0	52.0	24.0	12.0	4.0	8.0	*
Bristol Bay	100.0	56.0	18.0	12.0	3.0	8.0	3.0
Chugach	100.0	30.0	16.0	24.0	5.0	17.0	8.0
Cook Inlet	100.0	34.0	30.0	19.0	4.0	12.0	1.0
Ahtna	100.0	31.0	19.0	25.0	4.0	21.0	*
Koniag	100.0	25.0	18.0	26.0	7.0	12.0	12.0
Nana	100.0	68.0	13.0	9.0	1.0	9.0	*
Doyon	100.0	34.0	25.0	22.0	4.0	14.0	1.0
Sealaska	100.0	36.0	24.0	20.0	5.0	10.0	5.0

*Less than 1 percent.

SOURCE: U.S. Census, STF4, special tabulations.

TABLE E-20. ANNUAL INCOME OF ALASKA URBAN AND RURAL FAMILIES, 1980

Families/ Family Income	Natives			Non-Natives		
	Total	Urban	Rural	Total	Urban	Rural
Total No. of Families	12,036	3,757	8,279	84,804	60,092	24,712
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Annual Income (percent)						
Loss - $4,999	17.0	16.0	17.0	5.0	4.0	6.0
$5,000-$9,999	17.0	13.0	19.0	7.0	7.0	8.0
$10,000-$14,999	14.0	13.0	15.0	9.0	10.0	9.0
$15,000-$19,999	11.0	10.0	12.0	9.0	10.0	8.0
$20,000-$24,999	10.0	10.0	9.0	9.0	9.0	9.0
$25,000-$34,999	13.0	15.0	13.0	19.0	19.0	19.0
$35,000-$49,999	9.0	13.0	7.0	23.0	21.0	23.0
$50,000 and Over	9.0	10.0	8.0	19.0	20.0	18.0
Median Annual Income	15,921	18,999*	14,722	30,799*	30,263*	30,263*

*Estimated

SOURCE: U.S. Department of Commerce, Detailed Population Characteristics, Alaska, Sept., 1983, Table 238.

TABLE E-21. ANNUAL INCOME OF UNRELATED INDIVIDUALS, 15 YEARS OF AGE AND OLDER, 1980

Unrelated Individuals Income	Natives			Non-Natives		
	Total	Urban	Rural	Total	Urban	Rural
Total No. of Persons	6,111	3,269	2,842	59,397	16,973	42,424
Percent	100.0	100.0	100.0	100.0	100.0	100.0
Annual Income (percent)						
Loss - $1,999	27.0	33.0	22.0	9.0	12.0	8.0
$2,000-$5,999	29.0	30.0	29.0	17.0	17.0	17.0
$6,000-$9,999	15.0	14.0	15.0	19.0	19.0	19.0
$10,000-$14,999	9.0	8.0	10.0	15.0	14.0	15.0
$15,000-$24,999	10.0	7.0	13.0	21.0	18.0	22.0
$25,000-$49,999	9.0	7.0	10.0	16.0	17.0	16.0
$50,000 and Over	1.0	1.0	1.0	3.0	3.0	3.0
Median Annual Income	4,905	4,206	5,861*	11,666*	10,714*	12,000*

*Estimated

SOURCE: U.S. Department of Commerce, Detailed Population Characteristics, Alaska, Sept., 1983, Table 239.

TABLE E-22. DISTRIBUTION OF FAMILY INCOME FOR FAMILIES WITH A NATIVE HOUSEHOLDER, 1980

State/ Regions	Total Families	Percent Distribution of Families								Median Annual Family Income
		Loss to $5,000	$5,000- $9,999	$10,000- $14,999	$15,000- $19,999	$20,000- $24,999	$25,000- $34,999	$35,000- $49,999	$50,000- and Over	
Alaska, Total	12,036	17.0	17.0	14.0	11.0	10.0	13.0	9.0	9.0	15,909
REGIONS:										
Aleut	402	11.0	10.0	13.0	11.0	9.0	13.0	10.0	23.0	22,777
Arctic Slope	596	9.0	8.0	9.0	5.0	9.0	19.0	20.0	20.0	30,263
Calista	2,363	20.0	23.0	18.0	13.0	9.0	10.0	5.0	2.0	11,944
Bering Straits	935	20.0	21.0	16.0	12.0	11.0	10.0	7.0	3.0	12,812
Bristol Bay	780	23.0	14.0	8.0	9.0	7.0	16.0	7.0	16.0	17,777
Chugach	217	19.0	14.0	23.0	10.0	2.0	4.0	15.0	13.0	14,721
Cook Inlet	2,168	16.0	13.0	14.0	8.0	11.0	14.0	13.0	11.0	19,374
Ahtna	104	17.0	21.0	13.0	0.0	12.0	25.0	0.0	12.0	14,614
Koniag	408	12.0	21.0	8.0	7.0	7.0	22.0	8.0	15.0	21,428
Nana	708	16.0	20.0	15.0	16.0	10.0	11.0	6.0	6.0	14,666
Doyon	1,476	23.0	25.0	15.0	9.0	7.0	12.0	3.0	6.0	10,667
Sealaska	1,879	8.0	11.0	11.0	17.0	12.0	17.0	14.0	10.0	21,250

SOURCE: 1980 Census, STF3A Tables 75 and 73.

TABLE E-23. DISTRIBUTION OF FAMILY INCOME FOR FAMILIES WITH A NON-NATIVE HOUSEHOLDER, 1980

State/ Regions	Total Families	Percent Distribution of Families								Median Annual Family Income
		Loss to $5,000	$5,000- $9,999	$10,000- $14,999	$15,000- $19,999	$20,000- $24,999	$25,000- $34,999	$35,000- $49,999	$50,000- and Over	
Alaska, Total	84,804	5.0	7.0	10.0	9.0	9.0	19.0	22.0	19.0	$30,263
REGIONS:										
Aleut	913	6.0	6.0	24.0	16.0	10.0	16.0	14.0	8.0	19,374
Arctic Slope	152	1.0	0.0	5.0	10.0	4.0	16.0	23.0	41.0	44,130
Calista	533	4.0	4.0	12.0	8.0	6.0	21.0	26.0	19.0	32,618
Bering Straits	370	2.0	6.0	10.0	6.0	10.0	19.0	21.0	26.0	33,420
Bristol Bay	425	5.0	6.0	9.0	7.0	7.0	19.0	19.0	28.0	33,420
Chugach	1,704	5.0	6.0	7.0	8.0	9.0	14.0	23.0	28.0	35,652
Cook Inlet	52,002	5.0	7.0	9.0	10.0	9.0	18.0	22.0	20.0	30,555
Ahtna	564	8.0	18.0	13.0	10.0	8.0	14.0	12.0	17.0	20,625
Koniag	1,840	4.0	6.0	11.0	9.0	10.0	18.0	22.0	20.0	30,555
Nana	182	0.0	5.0	7.0	3.0	14.0	22.0	26.0	23.0	34,545
Doyon	14,695	6.0	11.0	12.0	9.0	9.0	18.0	19.0	16.0	26,667
Sealaska	11,424	3.0	4.0	6.0	8.0	10.0	22.0	28.0	19.0	$33,635

SOURCE: 1980 Census, STF3A Tables 75 and 73.

TABLE E-24. SOURCE OF INCOME FOR ALL ALASKA NATIVE FAMILIES AND NATIVE FAMILIES BELOW POVERTY LEVEL, 1980

Families/Source of Income	All Families		Families Below Poverty			
			Families		Persons in Families	
	Total Families	Persons in Families	Number	Percent of Total Families	Number	Percent of Total Families
Total Families with Income	12,036	57,067	3,042	25.3	13,755	24.1
Percent of Total	100.0	100.0	100.0	-	100.0	-
Families with Earned Income	10,992	NA	2,256	20.5	NA	NA
Percent of Total	91.3		74.1	-		
All Income is Earned	NA	NA	NA	NA	NA	NA
Percent of Total						
Families with Unearned Income	7,455	NA	1,887	25.3	NA	NA
Percent of Total	61.9		62.0	-		
All Income is Unearned	NA	NA	NA	NA	NA	NA
Percent of Total						
Families with Public Assistance Income	2,907	14,658	1,082	37.2	4,958	33.8
Percent of Total	24.1	25.7	35.6	-	-	-
All Income is Public Assistance Income	NA	NA	NA	NA	NA	NA
Percent of Total						

SOURCE: 1980 U.S. Census Report PC80-1-D3.

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TABLE E-25. SOURCE OF INCOME FOR ALL ALASKA NON-NATIVE FAMILIES AND NON-NATIVE FAMILIES BELOW POVERTY LEVEL, 1980

Families/Source of Income	All Families		Families Below Poverty			
			Families		Persons in Families	
	Total Families	Persons in Families	Number	Percent of Total Families	Number	Percent of Total Families
Total Families with Income	84,804	275,396	5,277	6.2	17,481	6.4
Percent of Total	100.0	100.0	100.0	-	100.0	-
Families with Earned Income	81,742	NA	3,879	4.8	NA	NA
Percent of Total	99.4		73.5	-		
All Income is Earned	NA	NA	NA	NA	NA	NA
Percent of Total						
Families with Unearned Income	47,276	NA	2,767	5.9	NA	NA
Percent of Total	55.8		52.4	-		
All Income is Unearned	NA	NA	NA	NA	NA	NA
Percent of Total						
Families with Public Assistance Income	3,426	11,175	953	27.8	2,945	26.3
Percent of Total	4.0	4.1	18.1	-	16.9	-
All Income is Public Assistance Income	NA	NA	NA	NA	NA	NA
Percent of Total						

SOURCE: 1980 U.S. Census Report PC80-1-D3.

SUPPLEMENTARY TABLE

TABLE E-29. UNEMPLOYMENT OF CIVILIAN LABOR FORCE, NATIVES AND NON-NATIVES, 1970 and 1980

Race/ Region	1970				1980			
	Males		Females		Males		Females	
	Total Persons	Percent Unemployed	Total Persons	Percent Unemployed	Total Persons	Percent Unemployed	Total Persons	Percent Unemployed
NATIVES								
Alaska, Total	6,852	23.0	4,401	14.0	11,012	25.0	8,771	15.0
REGIONS:								
Aleut	328	27.0	131	34.0	339	23.0	169	5.0
Arctic Slope	422	16.0	147	6.0	780	11.0	455	9.0
Calista	967	28.0	549	8.0	2,031	22.0	1,313	13.0
Bering Straits	561	30.0	349	8.0	805	33.0	595	13.0
Bristol Bay	290	24.0	170	5.0	553	27.0	481	26.0
Chugach	216	32.0	145	32.0	202	29.0	239	25.0
Cook Inlet	1,091	15.0	957	15.0	2,032	22.0	2,012	20.0
Ahtna	18	NA*	0	0	116	47.0	60	23.0
Koniag	344	21.0	208	8.0	398	16.0	198	14.0
Nana	296	22.0	199	7.0	600	40.0	515	15.0
Doyon	702	29.0	651	14.0	1,038	28.0	1,036	15.0
Sealaska	1,617	23.0	895	14.0	2,118	25.0	1,698	10.0
NON-NATIVES								
Alaska, Total	53,441	10.0	33,602	8.0	94,751	11.0	68,145	8.0
REGIONS:								
Aleut	361	15.0	232	17.0	1,254	15.0	843	9.0
Arctic Slope	316	9.0	48	7.0	474	8.0	165	7.0
Calista	272	22.0	172	6.0	760	17.0	543	10.0
Bering Straits	330	22.0	226	6.0	495	23.0	318	9.0
Bristol Bay	299	21.0	159	2.0	518	17.0	348	16.0
Chugach	1,611	9.0	836	12.0	2,408	10.0	1,469	10.0
Cook Inlet	29,736	10.0	19,537	7.0	56,049	10.0	41,991	8.0
Ahtna	0	0	0	0	595	15.0	350	10.0
Koniag	1,375	9.0	1,008	10.0	2,482	7.0	1,629	8.0
Nana	119	16.0	77	5.0	262	30.0	166	12.0
Doyon	9,388	9.0	5,823	7.0	15,040	14.0	10,667	11.0
Sealaska	9,634	9.0	5,484	7.0	14,414	8.0	9,656	6.0

*Not Available due to Census data tape problems.

SOURCE: 1970 Census Count 5; 1980 Census STF3, special tabulations.